



State of Michigan Oil and Gas Lease Auction

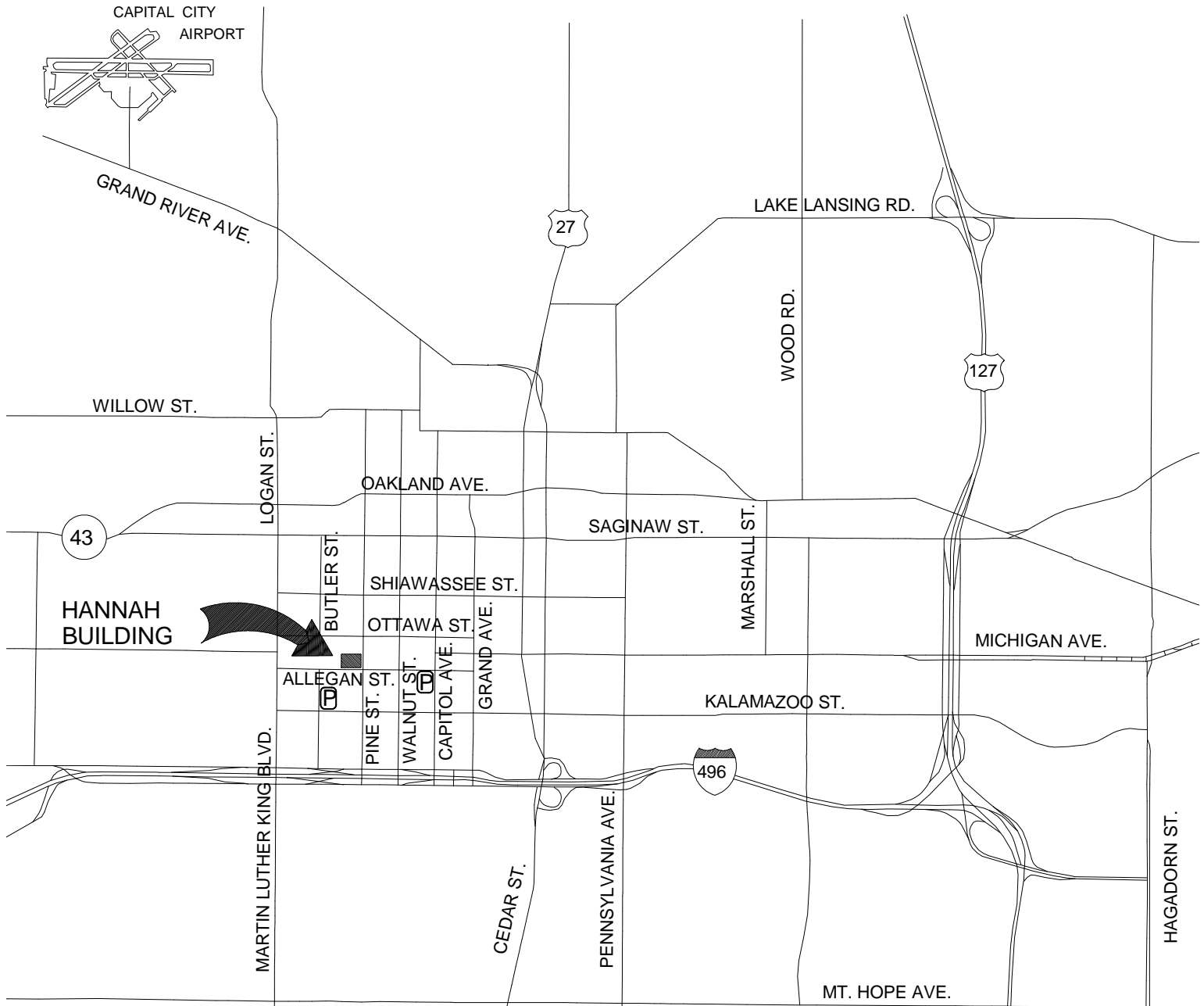
JUNE 13, 2002



***DEPARTMENT OF NATURAL RESOURCES
FOREST MINERAL AND FIRE MANAGEMENT
PO BOX 30452
LANSING MI 48909-7952***

STATE OF MICHIGAN OIL AND GAS LEASE AUCTION

JUNE 13, 2002 OTTAWA CONFERENCE CENTER



DIRECTIONS: Upper Parking Level, Hannah Building - South (corner of Allegan and Pine Streets)
608 West Allegan Street, Lansing, Michigan.

Public Parking is available 1 block east of the Ottawa Conference Center on Allegan Street between Pine and Walnut Streets or, behind the Michigan Historical Center. Additional parking is located along the streets.

STATE OF MICHIGAN -- OIL AND GAS LEASE AUCTION

A State of Michigan Oil and Gas Lease Auction, offering the herein-described parcels is scheduled for **Thursday, June 13, 2002** at the Ottawa Conference Center 608 W Allegan, Hannah Building (Upper Level) Lansing, Michigan.

TO ALL PROSPECTIVE BIDDERS:

Please be advised:

1. Due to heightened security at all State buildings, only the main entrance to the Hannah Building is open. Security personnel will not allow anyone past the lobby of the Hannah Building without picture I.D. and an escort from DNR staff. Be prepared to show required picture identification, such as a drivers license to the security personnel. You will be escorted by DNR staff to the location of the auction.
2. Public parking is available behind the State Library and Historical Center from Kalamazoo Street and in a private lot at the corner of Walnut and Allegan Streets. In addition, there is limited meter parking along public streets.

Additions or deletions in this auction catalog may occur as a result of public noticing, Natural Resources Commission (NRC) action, or title conflicts. Any and all terms and conditions of offering are subject to change due to Public Noticing of the parcels or to action taken by the Director of the Michigan Department of Natural Resources (MDNR) or the NRC.

REGISTRATION OF BIDDERS will be held from **9:00 a.m. until 10:00 a.m.**

OFFERING OF LEASE RIGHTS will **begin at 10:00 a.m.** and will continue until all descriptions have been offered.

The State's equity in the parcel being offered is indicated by an "Sur" (State's percentage of surface equity) or an "Min" (State's percentage of mineral equity).

The starting minimum bid for each auction unit is **\$13.00 per acre**, or fraction thereof, (\$10.00 applied to the acquisition funding source and \$3.00 being applied to an account set up to audit oil and gas leases). The amount bid in is based on the "Bid Acres" specified. Additionally, at the auction's end, and at the option of the MDNR, parcels not bid-in at \$13.00 per acre may be re-offered at a minimum bid of \$5.00 per acre.

There is no limit on the number of auction units that may be bid on by any party. The MDNR reserves the right to reject any and all bids, for reasons stated.

Each auction unit will constitute a separate lease. All bids, and issuance of leases, are subject to approval by the MDNR and the State Administrative Board.

QUALIFIED BIDDERS: Parties interested in bidding, or their authorized representative, must be present at the auction. Bids may be submitted by individuals of legal age, a partnership, corporation or other entity qualified to do business in the State of Michigan. All prospective bidders will be required to submit proof as follows:

CORPORATIONS OR PARTNERSHIPS: Copy of "Certificate of Good Standing" or "Certificate of Limited Partnership," which may be obtained from the Michigan Department of Consumer and Industry Services, Corporations and Land Development Bureau, Box 30054, Lansing, Michigan 48909 (517-241-6400) or www.michigan.gov

PERSONS DOING BUSINESS UNDER AN ASSUMED NAME: Copy of "Certificate of Persons Conducting Business Under Assumed Name," which may be obtained from the clerk of the county in which registered. "Person" may be one or more individuals, corporations, trusts, fiduciaries, or other entity.

INDIVIDUALS: Proof of attainment of legal age--birth certificate or valid driver's license.

DEVELOPMENT LEASES

The lease is not in itself an authorization to drill. Issuance of drilling permits for specific locations is subject to separate application and approval by the Supervisor of Wells, Michigan Department of Environmental Quality, pursuant to Part 615 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

FOR LEASES ON LANDS IN WHICH THE STATE OWNS MINERAL RIGHTS ONLY SURFACE RIGHTS PRIVATELY OWNED, THE FOLLOWING PROVISIONS WILL APPLY:

1. Lessee shall pay or agree upon payment to the surface owner for all damages or losses (including any loss of the use of all or part of the surface), caused directly or indirectly by operations hereunder, whether to growing crops or buildings, to any person or property, or to other operations.
2. Before development operations may be commenced on the land in which the State of Michigan owns mineral rights only, and as described in this lease, proof must be submitted to the Lessor, in writing, that either voluntary agreement or stipulated settlement relative to surface use and damages has been reached between the Lessee or Lessee's authorized agent and the surface owner or number 3 (below) is invoked.
3. When a mutually satisfactory agreement relative to surface use and damages cannot be reached, either party can inform the Lessor, in writing, that a dispute exists and Lessor will grant a negotiation period of thirty (30) days in which no drilling or development operations may be conducted by the Lessee. This time period is to allow for the resolution of the dispute. If, at the end of this period, proof of the agreement is not submitted in writing to the Lessor, drilling and development operations will not be prohibited by the Lessor and resolution of the dispute rests solely with the Lessee and the surface owner independent of the Lessor. In the event the primary term of this lease, or any extension thereof, shall expire during said 30-day negotiation period, said term shall be automatically extended thirty (30) days from the end of said negotiation period.

NONDEVELOPMENT LEASES (AUCTION ITEM NUMBER PRECEDED BY "N")

FOR LEASES ISSUED ON PARCELS CLASSIFIED AS NONDEVELOPMENT, THE FOLLOWING PROVISIONS WILL APPLY:

1. All other provisions of this Lease notwithstanding, it is understood that no drilling or development work shall be conducted on the surface of the land described in this Lease without reclassification and/or the specific authorization of the Lessor. Reclassification or such authorization for this Lease or any portion of the lands contained herein will be granted at the sole discretion of the Lessor.
2. Drilling, if authorized, shall be limited to the number of wells necessary to prevent drainage from said State minerals.
3. No operations shall be conducted until written instructions for the proper protection of any and all natural resource interests and/or surface values are issued by the Lessor.

OIL AND GAS LEASE BASIC TERMS

Any operations under the lease shall be subject to all applicable federal and state laws and rules now or hereafter in force.

TERM OF LEASE Five years and as long thereafter as oil and/or gas are produced in paying quantities. A State lease form, rules and policy governing the leasing of State lands for oil and gas may be obtained upon request.

BONUS: Consideration paid for the lease rights through competitive bidding at public auction. The total bonus bid must be paid on the same day the lease rights are bid-in.

Prospective bidders who do not have an established credit rating with the MDNR through prior leasing of State-owned minerals must pay at least 1/2 of the total bonus bid by cash, certified check or money order unless they have established credit by filing with the Forest, Mineral and Fire Management Division three (3) references, one of which must be from a bank or other financial institution. Other references may be in the form of a letter from a credit bureau, firm with whom you have done business, a person, firm or corporation engaged in the oil and gas business, or another financial institution. **NOTE:** In no instance will the MDNR accept "sight drafts" even if noted as a "zero day sight draft."

BOND: The successful bidders must be prepared to file with the Forest, Mineral and Fire Management Division a blanket oil and gas lease performance bond in accordance with the following bond schedule:

Amount of Bond	Maximum Acres
\$10,000	0-5000
\$25,000	5001-10000
\$50,000	10001-unlimited

RENTAL: Rental of \$2.00 per acre per year beginning the first year of the lease, provided that the minimum annual rental for any lease shall be \$5.00. The first year's rental payment shall be due at the time the acreage is bid-in.

ABATEMENT: Each producing oil and/or gas well abates rental on the leased premises within the established producing unit.

ROYALTY: The royalty rate is 1/6 unless otherwise indicated.

RELEASES: Lessees may surrender a lease or any part thereof at any time providing all prior lease obligations have been fulfilled. Releases must be filed as provided in the lease with the Forest, Mineral and Fire Management Division (address shown below).

FOREST, MINERAL AND FIRE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30452
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Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
1	Development - U.S.F.S. Surface	All other provisions of this lease notwithstanding, it is understood that the land described in this lease shall not be entered for any purpose whatsoever without first contacting the United States Department of Agriculture, (USDA) Forest Service, Huron-Manistee National Forests, Cadillac, Michigan (telephone 616-775-2421) and securing detailed instructions as to cutting any forest growth for the purpose of making roadways or clearing well locations or for any other purpose in order that the surface values may be properly protected and conserved. No drilling operations may be conducted within 200 feet of any road, trail or highway unless otherwise approved by the USDA.
2	Nondevelopment .U.S.F.S. Surface	The surface of this land is under the jurisdiction of the United States Department of Agriculture, Forest Service, Huron-Manistee National Forest, Cadillac, Michigan.
3	HAL Restriction	All other provisions of this lease notwithstanding, it is understood and agreed that no exploration or development work shall be conducted on this land without specific authorization from the State Historic Preservation Officer, Department of History, Arts and Library, Michigan Historical Center. No operations shall be conducted until written instructions for the proper protection of any and all artifacts of historical or archaeological value are issued by the State Archaeologist.
5	Military Affairs Agreement No. L-7084	All other provisions of this lease notwithstanding, it is understood that no exploration, drilling or development work shall be conducted on this land until the lessee first contacts the Department of Military Affairs and State Military Board to coordinate activities.
6	Kirtland's Warbler Habitat Management	As of the date of this lease, this land is considered to be part of a Kirtland's Warbler Habitat Management Area. No drilling, exploration, construction or maintenance activities shall take place within ½ mile of a KWH area from May 1 to October 1.
8	Including Riparian Rights	Including riparian rights adjacent thereto.
10	Time Restriction	All other provisions of this lease notwithstanding, it is understood that from February 1 through August 31 of each year that only exploration and development activities specifically approved in writing by the Lessor's representative(s) will be allowed on this leased acreage.
14	Military Affairs Agreement	All other rights in this lease notwithstanding, it is understood the above described parcel is subject to an agreement between the State of Michigan's Departments of Natural Resources and Military Affairs. Said agreement reserved to the Department of Natural Resources certain rights including the right to development of the minerals.
15	Limited Surface Disturbance	To limit surface disturbance, any wells to be drilled on the leased premises shall be drilled from a single surface area that is acceptable to and approved by the Lessor, unless the Lessor reasonably determines that production on adjacent land creates the probability of drainage of oil and/or gas from State mineral land. The Lessee shall submit a proposed development plan for the leased premises including a proposed surface area, access routes and pipeline corridors, with due regard to surface features, the relative location of other oil and gas operations in the area, and applicable regulatory requirements. The Lessee may not drill any well on the leased premises without first obtaining a surface use agreement from the Lessor. Approval shall be based on the foregoing criteria, and said approval shall not be unreasonably withheld.

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Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
16	Threatened and Endangered Species Habitat	All other provisions of this lease notwithstanding, it is understood that no exploration or development work shall be conducted on this parcel without specific authorization from the Natural Heritage Program, Department of Natural Resources, Wildlife Division. No operations shall be conducted until written instructions for the proper protection of any and all special natural features are issued by the Endangered Species Coordinator.
19	Recreational Trails	All other provisions of this lease notwithstanding, it is understood that no well site shall be located closer than 660 feet to any recreational trail without the written consent of the Lessor.
20	Use Existing Well Pad	All other provisions of this lease notwithstanding, it is further understood that existing well pads shall be used for drilling unless otherwise authorized by the Department of Natural Resources' Land Manager.
23	Subject to Existing Gas Storage Lease	All other provisions of this lease notwithstanding, this parcel is subject to an existing State of Michigan Underground Gas Storage Lease.
33	Raptor Nesting Area	All other provisions on this lease notwithstanding, it is understood that this parcel was determined to be, at time of leasing, near to a known raptor nesting site. No drilling or development shall take place with 300 feet of known (or possible) protected raptor nests at any time and no activity is allowed within ¼ mile during the nesting season, February 1 to August 31. Exploration and development activities must be approved, in writing, by the Lessor's District Wildlife Biologist.
39	Pittman Robertson or Dingall Johnson Funding	Parcel is classified as nondevelopment pursuant to provisions of the funding source used to acquire the land.

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Alcona County								
T28N R05E								
1					40			
15	NW1/4 NE1/4	25	40.00	Min 100% Sur 0%				
N-2					40			
	SE1/4 NE1/4	35	40.00	Min 100% Sur 0%				
3					40			
15	NE1/4 SE1/4	36	40.00	Min 100% Sur 0%				
Alcona County								
T28N R07E								
4					40			
8 15	NE1/4 NW1/4	19	40.00	Min 100% Sur 0%				

Mineral Auction Catalog

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Alpena County								
T29N R06E								
N-5	SE1/4 NE1/4	8	40.00	Min 100% Sur 100%	40			
N-6	NE1/4 SE1/4	9	40.00	Min 100% Sur 100%	80			
	NW1/4 SE1/4	9	40.00	Min 100% Sur 100%				
Alpena County								
T29N R07E								
7					80			
15	NE1/4 SW1/4	25	40.00	Min 100% Sur 0%				
	NW1/4 SW1/4	25	40.00	Min 100% Sur 0%				
N-8	SE1/4 SW1/4	25	40.00	Min 100% Sur 0%	40			
9					80			
15	SE1/4 NE1/4	26	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4	26	40.00	Min 100% Sur 0%				
10					40			
15	SE1/4 NW1/4	26	40.00	Min 100% Sur 0%				
N-11	Com at NE corner of SE1/4 of SW1/4, th W 200 feet, S 200 feet, E 200 feet, N 200 feet to POB being part of SE1/4 of SW1/4	33	0.92	Min 100% Sur 0%	1			
12	NW1/4 NW1/4	36	40.00	Min 100% Sur 0%	40			
13					120			
15	NW1/4 SE1/4	36	40.00	Min 100% Sur 0%				
	SE1/4 SE1/4	36	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	36	40.00	Min 100% Sur 0%				

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Alpena County								
T29N R08E								
14	Commencing at NW corner of NE1/4 NW1/4, th E 330 ft, S 198 ft, W 330 ft, N 198 ft to POB. Part of NE1/4 NW1/4	17	1.50	Min 100% Sur 0%	2			
15	SE1/4 SW1/4	30	40.00	Min 100% Sur 0%	75			
15	SW1/4 SW1/4	30	34.89	Min 100% Sur 0%				
Alpena County								
T30N R06E								
16	Commencing 33 ft W of S 1/8 post on E Sec line th S along Co Rd 84 ft th W parrallel to E & W 1/8 line 140 ft th N parrell to Co Rd to SE'ly line of Old B, C, G & A RR R/W th NE'ly along RR R/W to W line of Co Rd th S along W line of Co Rd to POB. Part of E1/2 SE1/4	1	0.29	Min 100% Sur 0%	1			
N-17	SE1/4 SE1/4	12	40.00	Min 100% Sur 0%	40			
N-18	NW1/4 SW1/4	15	40.00	Min 100% Sur 0%	80			
	SW1/4 SW1/4	15	40.00	Min 100% Sur 0%				
Alpena County								
T30N R07E								
N-19	NW1/4 NW1/4	18	23.60	Min 100% Sur 0%	24			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Antrim County T29N R05W								
20					160			
15	NE1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
15	NW1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
21					40			
15	NE1/4 SW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
N-22					120			
	NW1/4 SW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	25	40.00	Min 100% Sur 100%				
23					40			
15	SE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
N-24					120			
	NE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
Antrim County T29N R06W								
N-25					40			
	NE1/4 SW1/4	6	40.00	Min 100% Sur 0%				
Antrim County T30N R07W								
26					80			
	NW1/4 NE1/4	20	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4	20	40.00	Min 100% Sur 0%				

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Antrim County								
T30N R07W								
N-27	SW1/4 NW1/4	27	40.00	Min 100% Sur 0%	40			
N-28	SW1/4 SE1/4	27	40.00	Min 100% Sur 0%	40			
N-29	NW1/4 SW1/4	27	40.00	Min 100% Sur 0%	120			
	SE1/4 SW1/4	27	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	27	40.00	Min 100% Sur 0%				
N-30	NE1/4 SE1/4	28	40.00	Min 100% Sur 0%	160			
	NW1/4 SE1/4	28	40.00	Min 100% Sur 0%				
	SE1/4 SE1/4	28	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	28	40.00	Min 100% Sur 0%				
31 15	SW1/4 SW1/4	28	40.00	Min 100% Sur 0%	40			
N-32	NE1/4 SE1/4	29	40.00	Min 100% Sur 0%	40			
33 15	NW1/4 NE1/4	33	40.00	Min 100% Sur 0%	40			
N-34	NE1/4 NE1/4	33	40.00	Min 100% Sur 0%	40			
N-35	A piece of land commencing on E and W 1/4 line in center of highway running N and S on W side of Cedar River and pond th. W 24 rods, N 40 rods; E 24 rods; S 40 rods; to beg. on SE1/4 NE1/4	34	6.00	Min 100% Sur 0%	46			
	NW1/4 NE1/4	34	40.00	Min 100% Sur 0%				
36 15	E1/2 NE1/4 NW1/4	34	20.00	Min 100% Sur 0%	40			
15	E1/2 SE1/4 NW1/4	34	20.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Antrim County								
T30N R07W								
37					160			
15	NE1/4 SW1/4	34	40.00	Min 100% Sur 0%				
15	NW1/4 SW1/4	34	40.00	Min 100% Sur 0%				
15	SE1/4 SW1/4	34	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	34	40.00	Min 100% Sur 0%				
N-38					80			
	NE1/4 SW1/4	35	40.00	Min 100% Sur 0%				
	SE1/4 SW1/4	35	40.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Arenac County								
T20N R04E								
39	E1/2 of SW1/4 of the SW1/4 of NE 1/4, W1/2 of SE1/4 of SW1/4 of NE1/4	8	10.00	Min 100% Sur 0%	10			
Arenac County								
T20N R05E								
40	Beg 18 rds N of SW cor of SW 1/4, th E 10 rds, N 4 rds, W 10 rds, S 4 rds to pob	7	0.25	Min 100% Sur 0%	1			
	Commencing 264 feet N of town line from corner stake in SW corner of SW1/4 Sec 7th ext N on township line 2 rods E 10 rods S 2 rods W 10 rods to beginning continuing approximately 1/8 acre. Also a peice of land commencing at a point 16 rods N of SW coner post of Sec 7 running th S & N 6 feet & E & W 88 feet to beginning	7	0.12	Min 100% Sur 0%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T25N R13W								
41					128			
15	E1/2 W1/2 NE1/4	4	45.56	Min 100% Sur 100%				
15	S 2,310 ft of E1/2 E1/2 NE1/4	4	36.50	Min 100% Sur 100%				
15	W 5.63 acres of E 51.13 acres of W1/2 NE1/4	4	5.63	Min 100% Sur 100%				
15	W1/2 W1/2 NE1/4	4	39.94	Min 100% Sur 100%				
42					183			
15	NE1/4 NW1/4	4	51.36	Min 100% Sur 100%				
15	NW1/4 NW1/4	4	51.58	Min 100% Sur 100%				
15	SE1/4 NW1/4	4	40.00	Min 100% Sur 100%				
15	SW1/4 NW1/4	4	40.00	Min 100% Sur 100%				
43					40			
15	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
N-44					80			
	NE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
45					160			
	NE1/4 SW1/4	4	40.00	Min 100% Sur 0%				
15	NW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	4	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
46					72			
	S 35.54 acres in SW1/4 NE1/4	5	35.54	Min 100% Sur 0%				
15	S 35.55 acres in SE1/4 NE1/4	5	35.55	Min 100% Sur 0%				
47					51			
33	NE1/4 NW1/4 Subject to existing easements.	5	50.72	Min 100% Sur 100%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T25N R13W								
48					77			
33	NW1/4 NW1/4	6	42.94	Min 100% Sur 100%				
33	SW1/4 NW1/4	6	33.45	Min 100% Sur 100%				
49					160			
	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				
50					57			
	N1/2 N1/2 SW1/4 Subject to existing easements.	6	36.61	Min 100% Sur 100%				
	S1/2 NE1/4 SW1/4 Subject to existing easements.	6	20.00	Min 100% Sur 100%				
51					40			
	NW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
52					80			
	SE1/4 SE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	7	40.00	Min 100% Sur 100%				
53					148			
	NE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	7	33.54	Min 100% Sur 0%				
	SE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	7	33.73	Min 100% Sur 0%				
54					80			
15	NE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
15	NW1/4 NE1/4	8	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T25N R13W								
55	SE1/4 NW1/4	8	40.00	Min 100% Sur 0%	40			
56	NE1/4 SW1/4	8	40.00	Min 100% Sur 0%	40			
N-57	SE1/4 NW1/4	9	40.00	Min 100% Sur 100%	40			
58					160			
19	NE1/4 NE1/4	10	40.00	Min 100% Sur 100%				
19	NW1/4 NE1/4	10	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4	10	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	10	40.00	Min 100% Sur 100%				
59					80			
19	SE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
19	SW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
60	NW1/4 NE1/4	18	40.00	Min 100% Sur 100%	40			
N-61					160			
	NE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
62					120			
15	NW1/4 NW1/4	31	40.00	Min 100% Sur 0%				
15	SE1/4 NW1/4	31	40.00	Min 100% Sur 0%				
15	SW1/4 NW1/4	31	40.00	Min 100% Sur 0%				
N-63	NE1/4 NW1/4	31	40.00	Min 100% Sur 0%	40			

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T25N R13W								
64 19	SE1/4 SW1/4	31	40.00	Min 100% Sur 100%	40			
N-65	A 100 foot wide former RR ROW traversing over and across SW1/4 SW1/4	31	1.01	Min 100% Sur 100%	2			
66	N1/2 NE1/4 NE1/4	33	20.00	Min 100% Sur 0%	20			
N-67	N1/2 NW1/4 NE1/4	33	20.00	Min 100% Sur 0%	20			
68	NW1/4 NE1/4	35	40.00	Min 100% Sur 0%	40			
69	Parcel commencing at NW corner of NW1/4, thence E 28 rods; S 47 rods; 16 feet; W 28 rods; N 47 rods 16 feet to beginning	35	8.16	Min 100% Sur 0%	9			
Benzie County								
T25N R14W								
N-70	NE1/4 NW1/4	3	51.86	Min 100% Sur 100%	184			
	NW1/4 NW1/4	3	51.90	Min 100% Sur 100%				
	SE1/4 NW1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	3	40.00	Min 100% Sur 100%				
N-71	SE1/4 NE1/4	4	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	4	40.00	Min 100% Sur 100%				
N-72	NE1/4 NW1/4 except Railroad Right-of-Way	4	50.74	Min 100% Sur 100%	185			
	NW1/4 NW1/4 except Railroad Right-of-Way	4	49.82	Min 100% Sur 100%				
	Railroad right-of-way running across the NE1/4 NW1/4	4	1.68	Min 100% Sur 100%				
	Railroad right-of-Way running across the NW1/4 NW1/4	4	2.55	Min 100% Sur 100%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T25N R14W								
N-72	(Continued)							
	Railroad right-of-Way running across the SE1/4 NW1/4	4	3.08	Min 100% Sur 100%				
	SE1/4 NW1/4 except railroad Right-of-Way	4	36.92	Min 100% Sur 100%				
	SW1/4 NW1/4	4	40.00	Min 100% Sur 100%				
N-73					91			
	NE1/4 NE1/4	6	50.60	Min 100% Sur 100%				
	SE1/4 NE1/4	6	40.00	Min 100% Sur 100%				
N-74					47			
	NW1/4 NW1/4	6	46.74	Min 100% Sur 100%				
N-75					120			
	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
76					119			
	NE1/4 NE1/4	23	40.00	Min 100% Sur 0%				
	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4 except a strip 2 rods wide on S side	23	39.00	Min 100% Sur 100%				
77					20			
15	E1/2 SW1/4 SE1/4	24	20.00	Min 100% Sur 100%				
N-78					40			
	SE1/4 SE1/4	24	40.00	Min 100% Sur 100%				
79					80			
15	NW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
N-80					40			
	NE1/4 SW1/4	24	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T25N R14W								
81					52			
19	NE1/4 SW1/4 NE1/4 SW1/4	25	2.50	Min 100% Sur 0%				
19	NW1/4 SE1/4 NE1/4 SW1/4	25	2.50	Min 100% Sur 0%				
19	NW1/4 SW1/4 S of RR	25	7.00	Min 100% Sur 100%				
19	SW1/4 SW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
N-82					35			
	Former RR r.o.w. traversing over and across NW1/4 SW1/4	25	2.92	Min 100% Sur 100%				
	Former RR r.o.w. traversing over and across SE1/4 SW1/4	25	1.86	Min 100% Sur 100%				
	Part of E1/2 SE1/4 SW1/4 commencing at the intersection of S line of said Section 25 and centerline of Third Street, Village of Thompsonville; th N 61d 30' W 625.00 feet, th S 35d W to a point on the N-S 1/4 line and POB, th S35d W a point on the S Section line, W along said Section line 180.94 feet, N 55d W 234.82 feet, N 88d 60' 45" 419.95 feet, N 35d E 425.14 feet, S 55d E to N-S 1/4 line, S along N-S 1/4 line to POB, subject to right-of-way as described in Benzie County Circuit Court, Case No. 1182-CZ Subject to existing easements.	25	9.32	Min 100% Sur 100%				
	W1/2 SE1/4 SW1/4 Subject to existing easements.	25	20.00	Min 100% Sur 100%				
83					40			
15	SE1/4 NE1/4	26	40.00	Min 100% Sur 100%				
N-84					43			
	Former railroad r/w traversing over and across NE1/4 NE1/4	26	2.48	Min 100% Sur 100%				
	Former railroad r/w traversing over and across SW1/4 NE1/4	26	2.25	Min 100% Sur 100%				
	SW1/4 NE1/4	26	37.75	Min 100% Sur 0%				
85					158			
19	Former railroad r/w traversing over and across NE1/4 SE1/4	26	3.03	Min 100% Sur 100%				
19	NE1/4 SE1/4 N of RR	26	15.50	Min 100% Sur 100%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T25N R14W								
85	(Continued)							
19	NE1/4 SE1/4 S of RR	26	20.05	Min 100% Sur 100%				
19	NW1/4 SE1/4 S of RR	26	38.85	Min 100% Sur 100%				
15	SE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
N-86	Former railroad r/w traversing over and across NW1/4 SE1/4	26	0.76	Min 100% Sur 100%	2			
	NW1/4 SE1/4 N of RR	26	1.00	Min 100% Sur 100%				
87	N1/2 NE1/4 NE1/4	34	20.00	Min 100% Sur 0%	117			
	N1/2 NW1/4 NE1/4	34	20.00	Min 100% Sur 0%				
19	SE1/4 NE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
19	SW1/4 NE1/4 except a strip of land 180 feet in width lying 95 feet SW'ly of and 85 ft NE'ly of centerline of M-115, and except Highway r/w, also except that part of SW1/4 NE1/4 lying S and W of M-115 as now located. Subject to existing easements.	34	36.91	Min 100% Sur 100%				
Benzie County								
T26N R13W								
N-88	SE1/4 SW1/4	15	40.00	Min 100% Sur 100%	40			
N-89	SW1/4 NE1/4	16	40.00	Min 100% Sur 100%	40			
90	E1/2 NE1/4 NE1/4 except commencing at NE corner, th W 24 rods on section line S 12 rods to beginning Subject to existing easements.	28	18.00	Min 100% Sur 100%	58			
15	E1/2 NW1/4 NE1/4	28	20.00	Min 100% Sur 0%				
	E1/2 SW1/4 NE1/4	28	20.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T26N R13W								
91					120			
19	NE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
19	SE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
19	SW1/4 NE1/4	33	40.00	Min 100% Sur 100%				
92					160			
15	NE1/4 NW1/4	33	40.00	Min 100% Sur 100%				
15	NW1/4 NW1/4	33	40.00	Min 100% Sur 100%				
19	SE1/4 NW1/4	33	40.00	Min 100% Sur 100%				
19	SW1/4 NW1/4	33	40.00	Min 100% Sur 100%				
93					160			
15	NE1/4 SE1/4	33	40.00	Min 100% Sur 100%				
15	NW1/4 SE1/4	33	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4	33	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4	33	40.00	Min 100% Sur 100%				
94					160			
15	NE1/4 SW1/4	33	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4	33	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	33	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4	33	40.00	Min 100% Sur 100%				
95					40			
19	NW1/4 NE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
N-96					96			
	Govt Lot 2	34	64.67	Min 100% Sur 100%				
	LOT 1	34	30.80	Min 100% Sur 100%				
97					160			
15	NE1/4 NW1/4	34	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T26N R13W								
97	(Continued)							
19	NW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
15	SE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
19	SW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
98					155			
19	NE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
19	NW1/4 SE1/4 EXCEPT Railroad Right-of-Way	34	37.18	Min 100% Sur 100%				
19	SE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 EXCEPT Railroad Right-of-Way	34	37.12	Min 100% Sur 100%				
99					160			
15	NE1/4 SW1/4	34	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4	34	40.00	Min 100% Sur 100%				
15	SE1/4 SW1/4	34	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4	34	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Clare County								
T19N R06W								
100					120			
23	NW1/4 NW1/4 Subject to existing easements.	4	39.99	Min 100% Sur 100%				
23	SE1/4 NW1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
23	SW1/4 NW1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
101					122			
23	NE1/4 NE1/4 Subject to existing easements.	5	40.46	Min 100% Sur 0%				
23	NW1/4 NE1/4 Subject to existing easements.	5	40.62	Min 100% Sur 0%				
23	SE1/4 NE1/4 Subject to existing easements.	5	40.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R03W								
102	NE1/4 NE1/4 except that part lying within highway r/w Subject to existing easements.	7	30.80	Min 100% Sur 100%	127			
	NW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 except that part lying within hwy r/w Subject to existing easements.	7	15.98	Min 100% Sur 100%				
	SW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
103	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%	146			
	NW1/4 NW1/4	7	32.76	Min 100% Sur 100%				
	SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	7	32.75	Min 100% Sur 100%				
104	NE1/4 SE1/4 except that part lying within hwy r/w Subject to existing easements.	7	25.23	Min 100% Sur 100%	61			
	NW1/4 SE1/4 except that part lying within highway r/w Subject to existing easements.	7	30.28	Min 100% Sur 100%				
	Part of N1/2 NW1/4 SW1/4 SE1/4 and the SE1/4 NW1/4 SW1/4 SE1/4, all of which lies NW'ly of a li 100 feet. NW'ly of (measured at right angles) and parallel to a line described as: beginning at a point on the N & S 1/4 line, which is N 01d08'05" E, 167.97 feet. from the S1/4 corner of said Section 7, thence N 33d04'40" E 1500 feet to a POE	7	3.90	Min 100% Sur 100%				
	Part of SW1/4 SW1/4 SE1/4 which lies NW'ly of ali 100 ft NW'ly of (measured at right angles) and parelled to a line described as : beginning at a point on the N & S 1/4 line, which is N 01d08'05" E, 167.97 feet from the S 1/4 corner of said Section 7, thence N 33d04'40" E 1000 feet to a POE	7	0.60	Min 100% Sur 100%				
105	NE1/4 SW1/4	7	40.00	Min 100% Sur 100%	146			
	NW1/4 SW1/4	7	32.73	Min 100% Sur 100%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R03W								
105	(Continued)							
	SE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	7	32.72	Min 100% Sur 100%				
106					158			
	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4 except commencing at SE corner of section, th N 350 feet, W 250 feet, S 350 feet, E 250 feet to POB Subject to existing easements.	18	38.00	Min 100% Sur 0%				
19	SW1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
N-107					2			
	Part of SE1/4 SE1/4 commencing at the SE corner of section, th N 350 feet, W 250 feet, 350 feet, E 250 feet to POB Subject to existing easements.	18	2.00	Min 100% Sur 0%				
108					125			
19	N1/2 SE1/4 NW1/4	19	20.00	Min 100% Sur 100%				
19	NE1/4 NW1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	19	31.94	Min 100% Sur 100%				
19	SW1/4 NW1/4	19	32.18	Min 100% Sur 100%				
Crawford County								
T25N R04W								
109					160			
15	NE1/4 SE1/4	4	40.00	Min 100% Sur 0%				
15	NW1/4 SE1/4	4	40.00	Min 100% Sur 0%				
15	SE1/4 SE1/4	4	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4	4	40.00	Min 100% Sur 0%				
110					80			
14	NE1/4 NE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
110	(Continued)							
14	NW1/4 NE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
111					120			
14	NE1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
14	SE1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
14	SW1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
112					80			
14	NW1/4 NW1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
14	SE1/4 NW1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
113					80			
14	NE1/4 SE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
14	NW1/4 SE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
114					40			
14	N1/2 SE1/4 NE1/4 Subject to existing easements.	10	20.00	Min 100% Sur 100%				
14	N1/2 SW1/4 NE1/4	10	20.00	Min 100% Sur 100%				
115					160			
14	NE1/4 NW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
14	NW1/4 NW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
14	SE1/4 NW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
14	SW1/4 NW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
116					160			
14	NE1/4 SE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
14	NW1/4 SE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
116	(Continued)							
14	SE1/4 SE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
14	SW1/4 SE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
117					80			
14	NE1/4 SW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
14	NW1/4 SW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
118					20			
	S1/2 SE1/4 NW1/4	11	20.00	Min 100% Sur 100%				
119					160			
	NE1/4 SE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
120					120			
19	NE1/4 NE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
19	SW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
121					40			
19	SE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
122					40			
	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
123					120			
19	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
19	NW1/4 SW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
123	(Continued) SW1/4 SW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
124	NE1/4 NE1/4 NW1/4 NE1/4 SE1/4 NE1/4 SW1/4 NE1/4	13 13 13 13	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
125	NE1/4 NW1/4 NW1/4 NW1/4 Subject to existing easements. SE1/4 NW1/4 SW1/4 NW1/4 Subject to existing easements.	13 13 13 13	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
126 15	NE1/4 SE1/4 except that part lying within highway r/w Subject to existing easements. NW1/4 SE1/4	13 13	31.99 40.00	Min 100% Sur 100% Min 100% Sur 100%	72			
N-127	Part NE1/4 SE1/4 lying within highway r/w Subject to existing easements.	13	8.01	Min 100% Sur 0%	9			
128	NE1/4 NE1/4 Subject to existing easements. NW1/4 NE1/4 SE1/4 NE1/4 Subject to existing easements. SW1/4 NE1/4	14 14 14 14	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
129	SE1/4 NW1/4	14	40.00	Min 100% Sur 100%	40			

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
130					160			
	NE1/4 SE1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
131					160			
	NE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
132					80			
14	NE1/4 NE1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
14	NW1/4 NE1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
133					114			
10	NE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
10	NW1/4 SW1/4 Subject to existing easements.	19	36.93	Min 100% Sur 100%				
10	SW1/4 SW1/4 Subject to existing easements.	19	36.68	Min 100% Sur 100%				
134					160			
	NE1/4 NE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
135	NE1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%	120			
	NW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
N-136	Part of SE1/4 SE1/4 lying within Highway r/w Subject to existing easements.	23	8.48	Min 100% Sur 0%	40			
	SE1/4 SE1/4 except that part lying within highway r/w Subject to existing easements.	23	31.52	Min 100% Sur 100%				
N-137	NW1/4 NE1/4 except that part lying within highway r/w Subject to existing easements.	24	25.20	Min 100% Sur 100%	80			
	Part of NW1/4 NE1/4 lying within highway r/w Subject to existing easements.	24	14.80	Min 100% Sur 0%				
	SW1/4 NE1/4 except that part lying within highway r/w Subject to existing easements.	24	35.00	Min 100% Sur 100%				
	That part SW1/4 NE1/4 lying within highway r/w Subject to existing easements.	24	5.00	Min 100% Sur 0%				
138	NE1/4 NW1/4 except that part lying within highway r/w Subject to existing easements.	24	37.88	Min 100% Sur 100%	144			
	NW1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 except that part lying within highway r/w Subject to existing easements.	24	25.20	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-139	That part NE1/4 NW1/4 lying within highway r/w Subject to existing easements.	24	2.12	Min 100% Sur 0%	17			
	That part SE1/4 NW1/4 lying within highway r/w Subject to existing easements.	24	14.80	Min 100% Sur 0%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
N-140					160			
	NE1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-141					80			
	NE1/4 SW1/4 except that part lying within highway r/w Subject to existing easements.	24	29.88	Min 100% Sur 100%				
	Part NE1/4 SW1/4 lying within highway r/w Subject to existing easements.	24	10.12	Min 100% Sur 0%				
	SE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-142					120			
	NW1/4 NE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
N-143					159			
	A strip of land in the NE1/4 NW1/4, 200 ft widelying E of and adjacent to a line 127 ft E of and parallel to existing centerline of US-27 and NE'ly of a line drawn at right angles to said centerline of US-27 and 800 ft SW'ly from its intersection with the N section line of Sec. 25 Subject to existing easements.	25	3.68	Min 100% Sur 100%				
	NE1/4 of NW1/4 except a strip of land in the NE1/4 NW1/4 200 ft wide lying East of and adjacent to a line 127 ft East of and parallel to existing centerline of US-27 and NE'ly of a line drawn at right angles to said centerline of US-27 and 800 ft SW'ly from its intersection with the North section line of Sec. 25. Subject to existing easements.	25	36.32	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
N-143	(Continued)							
	NW1/4 NW1/4 except that part lying within highway r/w Subject to existing easements.	25	38.13	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
N-144					160			
	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
145					38			
	NW1/4 NE1/4 except that part lying within highway r/w Subject to existing easements.	26	37.46	Min 100% Sur 100%				
N-146					77			
	NE1/4 NE1/4 except that part lying within highway r/w Subject to existing easements.	26	17.63	Min 100% Sur 100%				
	SE1/4 NE1/4 except that part lying within highway r/w Subject to existing easements.	26	38.08	Min 100% Sur 100%				
	SW1/4 NE1/4 except that part lying within highway r/w Subject to existing easements.	26	20.63	Min 100% Sur 100%				
N-147					154			
	NE1/4 SE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 except that part lying within highway r/w Subject to existing easements.	26	33.72	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
N-147	(Continued)							
	SW1/4 SE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
148					70			
19	NW1/4 SW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 except that part lying within highway r/w Subject to existing easements.	26	29.57	Min 100% Sur 100%				
N-149					53			
	NE1/4 SW1/4 except that part lying within highway r/w Subject to existing easements.	26	22.72	Min 100% Sur 100%				
	SE1/4 SW1/4 except that part lying within highway r/w Subject to existing easements.	26	29.57	Min 100% Sur 100%				
150					120			
14	NW1/4 SW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
14	SE1/4 SW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
14	SW1/4 SW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
151					160			
16	NE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
16	NW1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
16	SE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
16	SW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
152					153			
16	NE1/4 NW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
16	NW1/4 NW1/4 Subject to existing easements.	30	36.39	Min 100% Sur 100%				
16	SE1/4 NW1/4	30	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
152	(Continued)							
16	SW1/4 NW1/4 Subject to existing easements.	30	36.09	Min 100% Sur 100%				
153					40			
16	SW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
154					160			
14	NE1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
14	NW1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
14 19	SE1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
14 19	SW1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
155					160			
14 19	NE1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
14 19	NW1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
14 19	SE1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
14 19	SW1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
156					160			
14	NE1/4 SE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
14	NW1/4 SE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
14	SE1/4 SE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
14	SW1/4 SE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
157					80			
14	SE1/4 NE1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				
14	SW1/4 NE1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
158					160			
14	NE1/4 NW1/4	33	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
14	NW1/4 NW1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
14	SE1/4 NW1/4	33	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
14	SW1/4 NW1/4	33	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
159					160			
14	NE1/4 SE1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
14	NW1/4 SE1/4	33	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
14	SE1/4 SE1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
14	SW1/4 SE1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
160					160			
14	NE1/4 SW1/4	33	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
14	NW1/4 SW1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
14	SE1/4 SW1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
14	SW1/4 SW1/4	33	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
161					99			
14	NE1/4 NE1/4 except that part lying within Highway r/w	34	38.82	Min 100%				
	Subject to existing easements.			Sur 100%				
14	SE1/4 NE1/4 except that part lying within highway r/w	34	20.00	Min 100%				
	Subject to existing easements.			Sur 100%				
14	SW1/4 NE1/4	34	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
162					80			
14	SE1/4 NW1/4	34	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
162	(Continued)							
14	SW1/4 NW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
163					33			
14	NE1/4 SE1/4 except that part lying within highway r/w Subject to existing easements.	34	0.13	Min 100% Sur 100%				
14	NW1/4 SE1/4 except that part lying within highway r/w Subject to existing easements.	34	31.91	Min 100% Sur 100%				
N-164					55			
	SE1/4 SE1/4 except that part lying within highway r/w Subject to existing easements.	34	26.71	Min 100% Sur 100%				
	SW1/4 SE1/4 except that part lying within highway r/w Subject to existing easements.	34	27.55	Min 100% Sur 100%				
165					80			
14	NE1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
14	NW1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
N-166					80			
	SE1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
N-167					120			
	NE1/4 NE1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
N-168					141			
	NE1/4 NW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 except that part lying within highway r/w Subject to existing easements.	35	24.43	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Crawford County								
T25N R04W								
N-168	(Continued)							
	SE1/4 NW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 except that part lying within highway r/w Subject to existing easements.	35	36.53	Min 100% Sur 100%				
N-169					160			
	NE1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
N-170					160			
	NE1/4 NW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Gladwin County T17N R02E							
171	NE1/4 NW1/4	20	40.00	Min 100% Sur 100%	80			
	NW1/4 NW1/4	20	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Grand Traverse County								
T26N R11W								
172	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%	40			
Grand Traverse County								
T26N R12W								
N-173	A strip of land 66 feet wide in the SW1/4 NE1/4 and in the extreme SE cor of Govt Lot 3, the course and c/l of which follows the present location of an existing road from near the NE cor of said SW1/4 NE1/4, insofar as it is feasible to do so, to the SE cor of said Govt Lot 3	1	2.00	Min 100% Sur 0%	2			
N-174	A strip of land 1 1/2 rods off E end of NW1/4 NE1/4 and exc a strip of land 1 1/2 rods long and 1 1/2 rods wide in SE cor of NW1/4 NE1/4	25	0.74	Min 100% Sur 0%	1			
N-175	SE1/4 NE1/4	26	40.00	Min 100% Sur 0%	40			
Grand Traverse County								
T27N R09W								
176	NW1/4 SW1/4	16	40.00	Min 100% Sur 100%	70			
15	SW1/4 SW1/4 except S 330 feet	16	30.00	Min 100% Sur 100%				
N-177	S 330 feet of SW1/4 SW1/4	16	10.00	Min 100% Sur 0%	10			

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R05E								
178	SE1/4 SE1/4	33	40.00	Min 100% Sur 0%	80			
	SW1/4 SE1/4	33	40.00	Min 100% Sur 0%				
179	NW1/4 SW1/4	33	40.00	Min 100% Sur 0%	41			
	Part of S1/2 SW1/4 commencing at SE corner of said 80 acres th N 150 ft th W 216 ft th S 150 ft th E 216 ft to POB	33	0.75	Min 100% Sur 0%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T25N R05W								
180					160			
5	NE1/4 NE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
5	NW1/4 NE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
5	SE1/4 NE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
5	SW1/4 NE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
181					160			
5	NE1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
5	NW1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
5	SE1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
5	SW1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
182					40			
5 15	NE1/4 SE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
183					160			
5 15	NE1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
5 15	NW1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
5 15	SE1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
5 15	SW1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
184					160			
5 15	NE1/4 NW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
5	NW1/4 NW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
5	SE1/4 NW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T25N R05W								
184	(Continued)							
5	SW1/4 NW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
185					160			
5	NE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
15	Subject to existing easements.							
5	NW1/4 SE1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
5	SE1/4 SE1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
5	SW1/4 SE1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
186					40			
5	NE1/4 SW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
N-187					160			
6	NE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
6	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
6	SE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
6	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
N-188					160			
6	NE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
6	NW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
6	SE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
6	SW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
N-189					159			
6	NE1/4 SE1/4	23	40.00	Min 100% Sur 100%				
6	NW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
6	SE1/4 SE1/4	23	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T25N R05W								
N-189	(Continued)							
6	SW1/4 SE1/4 except commencing at the 1/4 post on the S side of said Sec, th N 16 rods, E 10 rods, S 16 rods, W to the place of beginning, containing 1 acre as conveyed at Liber G of Deeds, Page 600, Kalkaska County, Michigan Registry to School District NO. 5, Springfield Township	23	39.00	Min 100% Sur 100%				
N-190					160			
6	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
6	NW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
6	SE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
6	SW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
N-191					120			
6	NW1/4 NE1/4	24	40.00	Min 100% Sur 100%				
6	SE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
6	SW1/4 NE1/4	24	40.00	Min 100% Sur 100%				
N-192					160			
6	NE1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
6	NW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
6	SE1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
6	SW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
N-193					160			
6	NE1/4 SW1/4	24	40.00	Min 100% Sur 100%				
6	NW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
6	SE1/4 SW1/4	24	40.00	Min 100% Sur 100%				
6	SW1/4 SW1/4	24	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County T27N R06W								
N-194	NE1/4 SE1/4	5	40.00	Min 100% Sur 0%	40			
N-195	NW1/4 NW1/4	7	40.10	Min 100% Sur 100%	81			
	SW1/4 NW1/4	7	40.30	Min 100% Sur 100%				
196	NE1/4 SW1/4	10	40.00	Min 100% Sur 0%	80			
	NW1/4 SW1/4	10	40.00	Min 100% Sur 0%				
N-197	NW1/4 NW1/4	30	39.00	Min 100% Sur 0%	79			
	SE1/4 NW1/4	30	40.00	Min 100% Sur 0%				
Kalkaska County T27N R07W								
198	NE1/4 NE1/4	18	40.00	Min 100% Sur 100%	160			
15 19 20	Subject to existing easements.							
15 19	NW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
	Subject to existing easements.							
15	SE1/4 NE1/4	18	40.00	Min 100% Sur 0%				
	Subject to existing easements.							
15	SW1/4 NE1/4	18	40.00	Min 100% Sur 0%				
	Subject to existing easements.							
199	NE1/4 NW1/4	18	40.00	Min 100% Sur 100%	40			
15 19	Subject to existing easements.							
N-200	SW1/4 NW1/4	18	14.94	Min 100% Sur 0%	15			
Kalkaska County T27N R08W								
201	NE1/4 NE1/4	33	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	33	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T27N R08W								
201	(Continued)							
	SE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	33	40.00	Min 100% Sur 100%				
202					80			
8	NW1/4 NE1/4	34	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	34	40.00	Min 100% Sur 0%				
N-203					40			
	NE1/4 NE1/4	34	39.74	Min 100% Sur 100%				
204					160			
15	NE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
15	NW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
15	SE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
205					120			
15	NW1/4 SE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
N-206					40			
	NE1/4 SE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
207					160			
	NE1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	34	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T27N R08W								
208 15	SW1/4 NW1/4	35	40.00	Min 100% Sur 100%	40			
N-209	NW1/4 NW1/4	35	40.00	Min 100% Sur 100%	40			
210 15	NW1/4 SE1/4	35	40.00	Min 100% Sur 100%	80			
15	SW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
N-211	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%	40			
212 15	NE1/4 SW1/4	35	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	35	39.94	Min 100% Sur 100%				
	SE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	35	40.00	Min 100% Sur 100%				
213 15	NE1/4 NW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	36	40.00	Min 100% Sur 100%				
214 15	NW1/4 SW1/4	36	40.00	Min 100% Sur 100%	40			
Kalkaska County								
T28N R05W								
215 15 20	NE1/4 NE1/4 Subject to existing easements.	1	39.57	Min 100% Sur 100%	120			
20	NW1/4 NE1/4 Subject to existing easements.	1	39.51	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T28N R05W								
215	(Continued)							
20	SW1/4 NE1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
N-216	SE1/4 NE1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%	40			
217					119			
19	NE1/4 NW1/4	1	39.46	Min 100% Sur 100%				
20	Subject to existing easements.							
19	NW1/4 NW1/4	1	39.40	Min 100% Sur 100%				
20	SE1/4 NW1/4	1	0.00	Min 0% Sur 0%				
19	SW1/4 NW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
218					120			
	NW1/4 SE1/4	1	40.00	Min 100% Sur 100%				
20	SE1/4 SE1/4	1	40.00	Min 100% Sur 100%				
20	SW1/4 SE1/4	1	40.00	Min 100% Sur 100%				
N-219	NE1/4 SE1/4	1	40.00	Min 100% Sur 100%	40			
220					160			
	NE1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
19	NW1/4 SW1/4	1	40.00	Min 100% Sur 100%				
20	SE1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
19	SW1/4 SW1/4	1	40.00	Min 100% Sur 100%				
20								
221					159			
15	NE1/4 NE1/4 Subject to existing easements.	2	39.41	Min 100% Sur 100%				
15	NW1/4 NE1/4 Subject to existing easements.	2	39.47	Min 100% Sur 100%				
15	SE1/4 NE1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T28N R05W								
221	(Continued)							
15	SW1/4 NE1/4	2	40.00	Min 100% Sur 100%				
222					120			
15	NW1/4 NW1/4 Subject to existing easements.	2	39.59	Min 100% Sur 100%				
15	SE1/4 NW1/4	2	40.00	Min 100% Sur 100%				
15	SW1/4 NW1/4	2	40.00	Min 100% Sur 100%				
223					160			
15 19	NE1/4 SE1/4	2	40.00	Min 100% Sur 100%				
15	NW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
15 19	SE1/4 SE1/4	2	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
224					80			
15 20	NE1/4 SW1/4	2	40.00	Min 100% Sur 100%				
15	SE1/4 SW1/4	2	40.00	Min 100% Sur 100%				
225					160			
15	NE1/4 NE1/4 Subject to existing easements.	3	39.64	Min 100% Sur 100%				
	NW1/4 NE1/4	3	39.70	Min 100% Sur 100%				
15	SE1/4 NE1/4	3	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	3	40.00	Min 100% Sur 100%				
226					160			
15	NE1/4 SE1/4	3	40.00	Min 100% Sur 100%				
15	NW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4	3	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
227					40			
15	Lot 5	3	39.90	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County T28N R05W								
N-228	SW1/4 NW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%	40			
N-229	SE1/4 NW1/4	28	40.00	Min 100% Sur 100%	40			
230 15	NE1/4 SW1/4	28	40.00	Min 100% Sur 100%	40			
231 15	NE1/4 SE1/4	30	40.00	Min 100% Sur 100%	120			
15	SE1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
232 15	NW1/4 SW1/4	30	40.23	Min 100% Sur 100%	121			
15	SE1/4 SW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4 Subject to existing easements.	30	40.37	Min 100% Sur 100%				
233 15	N1/2 N1/2 NE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%	40			
234 15	NE1/4 NW1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%	162			
15	NW1/4 NW1/4 Subject to existing easements.	31	40.51	Min 100% Sur 100%				
15	SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
15	SW1/4 NW1/4	31	40.65	Min 100% Sur 100%				
235 15	N1/2 SE1/4 SE1/4 Subject to existing easements.	31	20.00	Min 100% Sur 100%	20			
236 15	NE1/4 SW1/4	31	40.00	Min 100% Sur 100%	162			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County T28N R05W								
236	(Continued)							
15	NW1/4 SW1/4	31	40.79	Min 100% Sur 100%				
15	SE1/4 SW1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	31	40.93	Min 100% Sur 100%				
N-237	NE1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%	40			
238					80			
15	NE1/4 NW1/4	32	40.00	Min 100% Sur 100%				
19	Subject to existing easements.							
15	SW1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
Kalkaska County T28N R06W								
239					119			
15	NW1/4 NE1/4	1	39.91	Min 100% Sur 100%				
19	Subject to existing easements.							
20	SE1/4 NE1/4	1	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 excepting all that part lying S'ly of the centerline of Starvation Lake Road except the W'ly 66 ft thereof	1	38.10	Min 100% Sur 100%				
N-240	That part of the SW1/4 NE1/4 lying S'ly of the center line of Starvation Lake Road except the W'ly 66 ft thereof	1	1.90	Min 100% Sur 0%	2			
241	E1/2 E1/2 NE1/4 SW1/4	1	10.00	Min 100% Sur 100%	10			
242					38			
15	SW1/4 NW1/4	19	37.87	Min 100% Sur 100%				
20	Subject to existing easements.							
N-243	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T28N R06W								
244 15	Parcel 30, commencing at SW corner, th N 1232.14' along the W line of said Sec 21 and the c/l of Darragh Rd to pob, th con't N 598.43' along W line of said Sec 21 and the c/l of Darragh Rd, th N 88 deg 41' 32" E 286.98', th S 82 deg 51' 18" E 320.69', th N 66 deg 22' 41" E 461.22', th S 16 deg 04' 13" W 538.94', th S 80 deg 21' 25" W 595.73', th S 66 deg 04' 00" W 325.88' to pob, being a part of SW1/4	21	10.07	Min 100% Sur 0%	11			
Kalkaska County								
T28N R07W								
245 15	NW1/4 NE1/4	22	40.00	Min 100% Sur 0%	40			
Kalkaska County								
T28N R08W								
N-246	SW1/4 SE1/4, except commencing at the S1/4 corner of said Sec. 24 th S89°02'06"E along the S line of said Section, 1,312.88 feet to the E 1/8 line of said Sec. 24, th N 00°41'36"E along said E 1/8 line 159.64 feet to the centerline of Valley Road for the Point of beginning, th continuing N 00°41'36"E 308.84 feet to the N right-of-way line of the Old Pere Marquette Railroad, th N 52°58'53"W along said right-of-way line 173.24 feet, th S 37°01'07"W 141.41 feet to the centerline of Valley Road, th S46°58'08"E along said centerline 41.07 feet, th SE'ly 334.25 feet along said centerline and the arc of a 791.74 foot radius curve to the right, chord of S 34°52'28"E, 331.78 feet to the said point of beginning	24	19.31	Min 50% Sur 100%	20			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lake County								
T17N R12W								
247					80			
1	NW1/4 SE1/4	15	40.00	Min 100% Sur 0%				
1	SW1/4 SE1/4	15	40.00	Min 100% Sur 0%				
N-248					80			
2	NE1/4 SE1/4	15	40.00	Min 100% Sur 0%				
2	SE1/4 SE1/4	15	40.00	Min 100% Sur 0%				
249					80			
1	SE1/4 SW1/4	15	40.00	Min 100% Sur 0%				
1	SW1/4 SW1/4	15	40.00	Min 100% Sur 0%				
250					80			
1 15	SE1/4 NW1/4	23	40.00	Min 100% Sur 0%				
1 15	SW1/4 NW1/4	23	40.00	Min 100% Sur 0%				
N-251					80			
2	NE1/4 NW1/4	23	40.00	Min 100% Sur 0%				
2	NW1/4 NW1/4	23	40.00	Min 100% Sur 0%				
252					160			
1 15	NE1/4 SW1/4	23	40.00	Min 100% Sur 0%				
1 15	NW1/4 SW1/4	23	40.00	Min 100% Sur 0%				
1	SE1/4 SW1/4	23	40.00	Min 100% Sur 0%				
1	SW1/4 SW1/4	23	40.00	Min 100% Sur 0%				
253					160			
1	NE1/4 NW1/4	26	40.00	Min 100% Sur 0%				
1	NW1/4 NW1/4	26	40.00	Min 100% Sur 0%				
1	SE1/4 NW1/4	26	40.00	Min 100% Sur 0%				
1	SW1/4 NW1/4	26	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lake County								
T18N R12W								
254	SE1/4 SE1/4	20	40.00	Min 100% Sur 100%	40			
255	S3/4 NW1/4 NE1/4	27	30.00	Min 100% Sur 100%	110			
	SE1/4 NE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
256	NE1/4 SE1/4	27	40.00	Min 100% Sur 100%	99			
	SE1/4 SE1/4 except 1 acre in SE1/4 SE1/4 SE1/4 for school Subject to existing easements.	27	39.00	Min 100% Sur 100%				
	W1/2 NW1/4 SE1/4	27	20.00	Min 100% Sur 100%				
257	E1/2 NE1/4 NW1/4 SE1/4	28	5.00	Min 100% Sur 100%	55			
	NE1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 0%				
	W1/2 NE1/4 NW1/4 SE1/4	28	5.00	Min 100% Sur 100%				
	W1/2 SW1/4 NW1/4 SE1/4	28	5.00	Min 100% Sur 100%				
258	E1/2 SW1/4 NE1/4 SW1/4 Subject to existing easements.	28	5.00	Min 100% Sur 100%	5			
259	NE1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%	110			
	SE1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
	Und 3/4 int in NW1/4 NE1/4 (40.0 Acres) Subject to existing easements.	29	30.00	Min 100% Sur 100%				
260	NE1/4 SE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%	70			
	Und 3/4 int in NW1/4 SE1/4 (40.0 Acres)	29	30.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T01N R06E								
N-261					160			
	NE1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
N-262					100			
	NE1/4 SE1/4 except RR r/w Subject to existing easements.	4	37.00	Min 100% Sur 100%				
	S1/2 SW1/4 SE1/4	4	20.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
	That part NW1/4 SE1/4 owned by the J.O. Hearn Co & covered by the waters of Island Lake at high water mark, except the 2 islands in said lake & in said description property at low watermark Subject to existing easements.	4	2.50	Min 100% Sur 100%				
N-263					43			
	Part of SE1/4 SW1/4 beginning at a point S 02d04' E 242 feet of the NE corner of SE1/4 SW1/4, thence S 02d04' E 210 feet, thence S 87d56' W 528 feet, thence N 02d04' W 210 feet, thence N 87d56' E 528 feet to point of beginning Subject to existing easements.	4	2.55	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T01N R06E								
N-263	(Continued)							
	That part N1/2 SW1/4 beginning at a point in the E & W 1/4 line of Section 4 distant N 89d W 1706.4 feet from the center of Section thence N 89d21' W 192.5 feet to a point, thence S 34d07'E 200.1 feet to a point, thence S 32d19' E 111.6 feet to a point, thence S 23d48'E 159.2 feet to a point, thence S 17d53' E 194.9 ft to a point, thence S 14d04' E 106 feet to a point, thence S 13d04' E 125 feet to a point, thence S 12d22' E 265.2 feet to a point, thence S 16d16' E 108.3 feet to a point, thence S 28d E 112 feet to a point, thence S 41d37' E 58 feet to a point, thence S 88d51' E 112.8 feet to a point, thence N 52d02' W 92.5 feet to a point, thence N 35d32' W 141 feet to a point, thence N 15d24' W 424.4 feet to a point, thence N 74d21' E 109 feet to a point, thence S 41d58' E 114 feet to a point, thence N 67d26' E 54.5 feet to a point, thence N 27d40' W 434.3 feet to a point, then S 76d09' W 87.3 ft to a point, th N 28d30' W 101.3 ft to a point, th N 44d56' E 103.7 ft to a point, th N 24d23' W 191.9 ft to a point, th N 55d23' W 118.5 ft to the point of beginning being the same lands described as Exception A, excepting and reserved in a certain deed dated Oct. 25, 1920, from the PM RR Co, party of the first part, to Chas. W. Burton, of Detroit, Mich., recorded Nov 15, 1920, in Liber 139 of Deeds, Page 254, 255, 256, Livingston County Records Subject to existing easements.	4	4.00	Min 100% Sur 100%				
	That part NE1/4 SW1/4 covered by waters of Island Lake at high water mark, excepting the 2 Islands in said Lake & in said above described property at low water mark Subject to existing easements.	4	30.90	Min 100% Sur 100%				
	That part NW1/4 SW1/4 owned by the J.O. Hearn Co. & covered by the waters of Island Lake at High water mark, except the 2 islands in said lake & in said property at low watermark Subject to existing easements.	4	5.00	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T01N R06E								
N-264	All that part of S1/2 SE1/4 which lies E'ly of a line desc as: beginning at a point on the S line of said Sec 5 which is N87d34'26" E a distance of 346.04 ft from the S 1/4 corner of said Sec 5, th N01d58'34" W a distance of 514.89 ft to the point of curvature of a 537.96 foot radius curve to the right (chord bearing N 13d01'26" E) th NE'ly along the arc of said curve 281.68 ft to the point of tangency of said curve; thence N 28d01'26" E a distance of 632.55 ft, th N 08d58'34" W a distance of 270.28 ft to a point of ending Excepting therefrom a strip of land 350 ft in width being a part of the North 400 ft of said S1/2 SE1/4, Sec 5, which lies SE'ly of and adjacent to a line described as: beginning at a point on the S line of said Sec 5, which is N 87d34'26" E a distance of 346.04 ft from th S 1/4 cor of said Sec 5, th N 01d58'34" W a distance of 514.89 ft to the point of curvature of a 537.96 ft radius curve to the right (chord bearing N 13d01'26" E), th NE'ly along the arc of said cuve 281.68 ft to the point of tangency of said curve, th N 28d01'26" E a distance of 800 ft to a point of ending. Reserving therefrom an easement for drainage purposes desc as: beginning at a point wh N 87d 34' 26" E along the S line of sd Sec 5 a distance of 27.04 ft, N 01d58' 34" along the survey line of Hy US-23 a distance of 2080.73 ft th 01d41'34" W along said survey line a distance of 804.13 ft, N 88d18'26" E a distance of 295 ft, S 19d55'59" E a distance of 352.15 ft and S 45d 37' 10" E a distance of 617.32 ft from the S 1/4 01d58'34" W along the survey line of Hy US-23 a distance of 2080.73 ft, th 01d41'34" W along S 19d55'59" E a distance of 352.15 ft and S cor of said Sec 5, th continuing S 45' 37' 10" E a distance of 750 ft th N 44d22'50" E a distance of 210 ft, th S 45d37'10" E a distance of 300 ft, th S 44d22'50" W a distance of 400 ft, th N 45d37'10" W a distance of 300 ft, th N 44d22'50" E a distance of 110 ft, th N 45d37'10" W a distance of 750 ft, th N 44d22'50" E a distance of 80 ft to the pt of beg.	5	62.00	Min 100% Sur 100%	62			
N-265	NE1/4 NE1/4	8	40.00	Min 100% Sur 100%	171			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T01N R06E								
N-265	(Continued)							
	SE1/4 NE1/4 Section 8 & SW1/4 NW1/4 Section 9 except land beginning at NW corner of SE1/4 NE1/4 Section 8, thence E 715.30 feet, thence S 690.44 feet, thence N 66d59' E 1288 feet, thence S 0d44' W 231 feet, thence S 66d36'45" W 282.94 feet, thence S 41d31' E 464.85 feet to center line of Highway, thence S 59d49' W along center of said Highway to S line of said SW1/4 NW1/4 Section 9, thence W along E & W 1/4 line of Section 9 & 8 to center line of Highway, thence N 41d11' W 772.2 feet, thence N 53d13' W 531.3 feet to W line of said SE1/4 NE1/4 Section 8, thence N 254.8 feet to place of beginning, and excepting that part of SE1/4 NE1/4 Section 8 and SW1/4 NW1/4 Section 9 lying S of Bishop and Academy Highways respectively Subject to existing easements.	8	65.40	Min 100% Sur 100%				
	SE1/4 NE1/4 Section 8 & SW1/4 NW1/4 Section 9 except land beginning at NW corner of SE1/4 NE1/4 Section 8, thence E 715.30 feet, thence S 690.44 feet, thence N 66d59' E 1288 feet, thence S 0d44' W 231 feet, thence S 66d36'45" W 282.94 feet, thence S 41d31' E 464.85 feet to center line of Highway, thence S 59d49' W along center of said Highway to S line of said SW1/4 NW1/4 Section 9, thence W along E & W 1/4 line of Section 9 & 8 to center line of Highway, thence N 41d11' W 772.2 feet, thence N 53d13' W 531.3 feet to W line of said SE1/4 NE1/4 Section 8, thence N 254.8 feet to place of beginning, and excepting that part of SE1/4 NE1/4 Section 8 and SW1/4 NW1/4 Section 9 lying S of Bishop and Academy Highways respectively Subject to existing easements.	9	65.40	Min 100% Sur 100%				
N-266					18			
	NE1/4 SE1/4 lying S & E of center line of Academy Drive	8	9.00	Min 100% Sur 100%				
	That part N1/2 SE1/4 SE1/4 lying E of Academy Road	8	3.50	Min 100% Sur 100%				
	That part S1/2 SE1/4 SE1/4 lying E'ly of Academy Road as now located	8	5.00	Min 100% Sur 100%				
N-267					98			
	NE1/4 NE1/4	9	40.00	Min 100% Sur 100%				
	Part of SE1/4 NE1/4 N & W of Huron River	9	7.10	Min 100% Sur 100%				
	W1/2 NE1/4 N of Highway & N & W of Huron River	9	50.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T01N R06E								
N-268	<p>A parcel beginning at the NE corner of W1/2 NW1/4, th S 529.98 feet, W 822.36 feet, N 529.98 feet, E 822.36 feet to beginning</p> <p>Commencing at the W1/4 corner of said Section 9; th due S 147.60 feet to a point in the center of Academy Rd; N 60d54' E 2307.25 feet along the center of said road; S 9d48' E 787.90 feet to the point of beginning; N 82d30' E 642.80 feet; S 7d30' E to the center of Huron River; W'ly along the center of Huron River to a point in the center of the Huron River which is S 9d48' E from the place of beginning; N9d48' W to the place of beginning</p> <p>NE1/4 NW1/4</p> <p>NW1/4 NW1/4 except a parcel of land beginning at the NE corner of NW1/4 NW1/4 thence S 529.98 feet, thence W 822.36 feet, thence N 529.98 feet, thence E 822.36 feet to beginning</p>	9	10.00	Min 100% Sur 100%	84			
		9	3.50	Min 100% Sur 100%				
		9	40.00	Min 100% Sur 100%				
		9	30.00	Min 100% Sur 100%				
N-269	<p>NW1/4 SE1/4 S of Huron River except a parcel beginning on E Section line 297 feet S of E1/4 post, thence N 88d30' W to E1/8 line for point of beginning, thence N 88d30' W to bank of Huron River, NE'ly along river to point of intersection of Huron River, E and W1/4 line between SE1/4 NE1/4, thence E to 1/8 line, S to point of beginning, also except that part of NW1/4 SE1/4 N of Huron River Subject to existing easements.</p> <p>S 1023 feet NE1/4 SE1/4</p> <p>SE1/4 SE1/4 Subject to existing easements.</p> <p>SW1/4 SE1/4 Subject to existing easements.</p>	9	30.00	Min 100% Sur 100%	145			
		9	34.47	Min 100% Sur 100%				
		9	40.00	Min 100% Sur 100%				
		9	40.00	Min 100% Sur 100%				
N-270	<p>E1/2 S1/2 SW1/4 SW1/4</p> <p>N1/2 SE1/4 SW1/4</p> <p>N1/2 SW1/4 SW1/4</p> <p>Part NE1/4 SW1/4 S of River Subject to existing easements.</p>	9	10.00	Min 100% Sur 100%	134			
		9	20.00	Min 100% Sur 100%				
		9	20.00	Min 100% Sur 100%				
		9	14.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T01N R06E								
N-270	(Continued)							
	S1/2 SE1/4 SW1/4	9	20.00	Min 100% Sur 100%				
	That part of NW1/4 SW1/4 lying S of centerline of Academy Drive Subject to existing easements.	9	39.60	Min 100% Sur 100%				
	W 10 acres S1/2 S1/2 SW1/4	9	10.00	Min 100% Sur 100%				
N-271	N 301.85 ft of W 700 ft of W1/2 NE1/4	11	4.90	Min 100% Sur 100%	5			
N-272	N 330 feet of W 330 feet	15	2.50	Min 100% Sur 100%	13			
	N 330 ft of NW1/4 NW1/4 Subject to existing easements.	15	10.00	Min 100% Sur 100%				
N-273	N 330 ft of NE1/4 NE1/4 Subject to existing easements.	16	10.00	Min 100% Sur 100%	10			
N-274	NW1/4 NW1/4 except East 503.6 feet	16	26.00	Min 100% Sur 100%	26			
N-275	Part of NE1/4 NE1/4 beginning at the NE cor of Sec 17, th S 80 rods along the E Sec line of said Sec 17, W 40 rods to center of Academy Road, NE'ly along the centerline of said road to a point 20 rods W of NE cor of said Sec 17, E 20 rods along the N line of said Sec 17 to point of beginning	17	15.00	Min 100% Sur 100%	15			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Manistee County								
T22N R14W								
276					82			
	NE1/4 NE1/4	5	41.60	Min 100% Sur 0%				
	SE1/4 NE1/4	5	40.00	Min 100% Sur 0%				
277					81			
15	NE1/4 NW1/4	6	40.08	Min 100% Sur 0%				
15	SE1/4 NW1/4	6	40.00	Min 100% Sur 0%				
N-278					1			
	SW1/4 NW1/4 lyg W of Bear Creek	8	1.00	Min 100% Sur 0%				
Manistee County								
T22N R15W								
279					40			
	NW1/4 NE1/4	14	40.00	Min 100% Sur 0%				
280					40			
	SE1/4 NW1/4	14	40.00	Min 100% Sur 0%				
281					80			
15	NE1/4 SE1/4	14	40.00	Min 100% Sur 0%				
	NW1/4 SE1/4	14	40.00	Min 100% Sur 0%				
282					80			
	NE1/4 NE1/4	22	40.00	Min 100% Sur 0%				
	NW1/4 NE1/4	22	40.00	Min 100% Sur 0%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Mason County								
T19N R17W								
N-283	NE1/4 SE1/4	13	40.00	Min 100% Sur 0%	80			
	NW1/4 SE1/4	13	40.00	Min 100% Sur 0%				
284	W1/2 SE1/4 SW1/4	14	20.00	Min 100% Sur 0%	20			
N-285	SW1/4 SW1/4	14	40.00	Min 100% Sur 0%	60			
	W1/2 NE1/4 SW1/4	14	20.00	Min 100% Sur 0%				
N-286	E1/2 W1/2 SW1/4	19	37.10	Min 100% Sur 0%	38			
287	S1/2 N1/2 NE1/4	24	39.24	Min 100% Sur 0%	50			
	W 10 acres of N1/2 N1/2 NE1/4	24	10.00	Min 100% Sur 0%				
N-288	All that part of S1/2 N1/2 NE1/4 which lies E'ly of a line 50 ft W'ly of measured at right angles & parallel to survey c/l of US-31	24	0.76	Min 100% Sur 0%	1			
N-289	E 16 rods of W 40 rods of S 20 rods of N 40 rods of E1/2 NW1/4 and hwy r/w	27	2.00	Min 100% Sur 0%	2			
290	SW1/4 NE1/4 except a strip of land 330 feet wide across SW1/4 NE1/4, described as follows: Commencing at the E 1/4 corner of said section, th N 89d23'05" W along the E-W 1/4 line of said section 1,663.43 ft to the place of beginning for this description, th continuing N 89d23'05" W along said 1/4 line 495.87 ft to a point, th N 48d53'40" E a distance of 1,105.19 ft to the E 1/8 line of said section, th S 00d42'37" E along said 1/8 line 433.30 ft to a point, th S 48d53'40" W a distance of 454.65 ft to the place of beginning	28	34.09	Min 100% Sur 0%	35			

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Mason County								
T19N R17W								
N-291	A strip of land 330 feet wide across that part of SW1/4 NE1/4, described as follows: Commencing at the E 1/4 corner of said section, th N 89d23'05" W along the E-W 1/4 line of said section 1,663.43 ft to the place of beginning for this description, th continuing N 89d23'05" W along said 1/4 line 495.87 ft to a point, th N 48d53'40" E a distance of 1,105.19 ft to the E 1/8 line of said section, th S 00d42'37" E along said 1/8 line 433.30 ft to a point, th S 48d53'40" W a distance of 454.65 ft to the place of beginning	28	5.91	Min 100% Sur 0%	6			
292	SE1/4 NW1/4	28	40.00	Min 100% Sur 0%	80			
	SW1/4 NW1/4	28	40.00	Min 100% Sur 0%				
N-293	SW1/4 NE1/4	30	40.00	Min 100% Sur 0%	40			
N-294	SE1/4 SW1/4	30	40.00	Min 100% Sur 0%	40			
295	S 450 feet of W 42 rods of N1/2 NW1/4, except S450 feet of W1/2 NW1/4 NW1/4	33	0.34	Min 100% Sur 0%	80			
	SE1/4 NW1/4	33	40.00	Min 100% Sur 0%				
	SW1/4 NW1/4 except 1/2 acre commencing at NW corner of SW1/4 NW1/4 of Sec. 33 th S 8 rods, E 10 rods, N 8 rods, W 10 rods to place of beginning	33	39.50	Min 100% Sur 0%				
Mason County								
T19N R18W								
N-296	NW1/4 SE1/4	24	40.00	Min 100% Sur 0%	60			
	W1/2 SE1/4 SE1/4	24	20.00	Min 100% Sur 0%				
N-297	NE1/4 NE1/4	36	40.00	Min 100% Sur 0%	80			
	NW1/4 NE1/4	36	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Mecosta County								
T13N R10W								
298	SW1/4 SW1/4	17	40.00	Min 100% Sur 0%	40			
299 1	SE1/4 NE1/4	18	40.00	Min 100% Sur 0%	40			
300 1	NE1/4 SE1/4	18	40.00	Min 100% Sur 0%	120			
1	NW1/4 SE1/4	18	40.00	Min 100% Sur 0%				
	SE1/4 SE1/4	18	40.00	Min 100% Sur 0%				
301 1 3	NW1/4 NE1/4	19	40.00	Min 100% Sur 0%	40			
302	NW1/4 NE1/4	20	40.00	Min 100% Sur 0%	40			
303 1	NE1/4 NW1/4	20	40.00	Min 100% Sur 0%	120			
	NW1/4 NW1/4	20	40.00	Min 100% Sur 0%				
1	SW1/4 NW1/4	20	40.00	Min 100% Sur 0%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Missaukee County								
T23N R06W								
N-304	NE1/4 NE1/4	4	36.91	Min 100% Sur 100%	153			
	NW1/4 NE1/4	4	36.08	Min 100% Sur 100%				
	SE1/4 NE1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	4	40.00	Min 100% Sur 100%				
305	SE1/4 SE1/4	8	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
N-306	NE1/4 NW1/4	9	40.00	Min 100% Sur 0%	80			
	SE1/4 NW1/4	9	40.00	Min 100% Sur 0%				
307	NW1/4 SW1/4	9	40.00	Min 100% Sur 100%	120			
	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	9	40.00	Min 100% Sur 100%				
N-308	NE1/4 SW1/4	9	40.00	Min 100% Sur 100%	40			
Missaukee County								
T24N R06W								
309	NW1/4 SW1/4	27	40.00	Min 100% Sur 0%	40			
310	NE1/4 SW1/4	28	40.00	Min 100% Sur 0%	40			
311	SE1/4 SE1/4	32	40.00	Min 100% Sur 0%	40			
312	SE1/4 NW1/4	33	40.00	Min 100% Sur 0%	40			
313	NW1/4 SW1/4	33	40.00	Min 100% Sur 0%	80			

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Missaukee County T24N R06W							
313	(Continued) SE1/4 SW1/4	33	40.00	Min 100% Sur 0%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montcalm County								
T10N R06W								
N-314					160			
39	NE1/4 SW1/4	3	40.00	Min 100% Sur 100%				
39	NW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
39	SE1/4 SW1/4	3	40.00	Min 100% Sur 100%				
39	SW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
315					80			
	SE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
N-316					80			
39	NE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
39	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
317					45			
	A parcel of land commencing at a point 1 rod N of SW corner of SE1/4 SW1/4, th E 20 rods, N 40 rods, W 20 rods, S 40 rods to POB	4	5.00	Min 100% Sur 100%				
	SW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
N-318					115			
39	NE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
39	NW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
39	SE1/4 SW1/4 except the following described parcel: Commencing at the SW corner of said description, th N 1 rod to point of beginning, th E 20 rods, N 40 rods, W 20 rods, S 40 rods to point of beginning	4	35.00	Min 100% Sur 100%				
319					40			
	NW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
N-320					40			
	NE1/4 NE1/4	9	40.00	Min 100% Sur 100%				
N-321					10			
23 39	Undivided 1/2 interest in NE1/4 SE1/4	9	10.00	Min 50% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montcalm County								
T10N R06W								
N-322					91			
39	N1/2 SW1/4 NE1/4	10	20.00	Min 100% Sur 100%				
23 39	NE1/4 NE1/4 except 9 acres described as beginning at the NE corner of the Section, th S 32 rods, W 40 rods, N 16 rods, W 10 rods, N 16 rods, E 50 rods to point of beginning	10	31.00	Min 100% Sur 100%				
39	NW1/4 NE1/4	10	40.00	Min 100% Sur 100%				
N-323					160			
39	NE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
39	NW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
39	SE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
23	SW1/4 NW1/4	10	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montmorency County								
T29N R01E								
324					80			
	SE1/4 NW1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	3	40.00	Min 100% Sur 100%				
	Subject to existing easements.							
Montmorency County								
T29N R02E								
325					2			
16	Beginning 40 rods W of NE corner of SE1/4 NE1/4 as point of beginning, th S 24 rods, W 8 rods, N 24 rods, E 8 rods to point of beginning	30	1.20	Min 100% Sur 0%				
326					1			
16	W 4 rods of E 18 rods of NE1/4 NW1/4 less, S 40 rods thereof	30	1.00	Min 100% Sur 0%				
Montmorency County								
T31N R02E								
327					40			
15	SW1/4 SE1/4	9	40.00	Min 100% Sur 0%				
N-328					120			
	NE1/4 SE1/4	9	40.00	Min 100% Sur 0%				
	NW1/4 SE1/4	9	40.00	Min 100% Sur 0%				
	SE1/4 SE1/4	9	40.00	Min 100% Sur 0%				
N-329					72			
8	LOT 8	10	26.30	Min 100% Sur 0%				
	Part of Govt Lot 7 within SE1/4 SW1/4	10	5.65	Min 100% Sur 0%				
8	Part of Govt Lot 7 within SW1/4 SW1/4	10	40.00	Min 100% Sur 0%				
N-330					80			
	NW1/4 NE1/4	16	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4	16	40.00	Min 100% Sur 0%				
331					40			
	NE1/4 NE1/4	17	40.00	Min 100% Sur 100%				
N-332					46			
	NW1/4 SW1/4	19	45.20	Min 100% Sur 100%				

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Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montmorency County								
T31N R03E								
333					160			
	NE1/4 SW1/4	1	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	1	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	1	40.00	Min 100% Sur 100%				
334					83			
	NE1/4 NE Frac'l 1/4	2	1.18	Min 100% Sur 100%				
	NW1/4 NE Frac'l 1/4	2	1.34	Min 100% Sur 100%				
	SE1/4 NE Frac'l 1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 NE Frac'l 1/4	2	40.00	Min 100% Sur 100%				
335					84			
	Frl NW1/4 NW1/4	2	1.64	Min 100% Sur 100%				
	NE1/4 NW Frac'l 1/4	2	1.49	Min 100% Sur 100%				
	SE1/4 NW Frac'l 1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	2	40.00	Min 100% Sur 100%				
336					160			
	NE1/4 SE1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
337					160			
	NE1/4 SW1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montmorency County								
T31N R03E								
337	(Continued)							
	SE1/4 SW1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
338					85			
	NE1/4 NE Frac'l 1/4	3	2.08	Min 100% Sur 100%				
	NW1/4 NE Frac'l 1/4	3	2.80	Min 100% Sur 100%				
	SE1/4 NE Frac'l 1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 NE Frac'l 1/4	3	40.00	Min 100% Sur 100%				
339					160			
	NE1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
340					40			
	SE1/4 NE Frac'l 1/4	5	40.00	Min 100% Sur 100%				
N-341					8			
	NW1/4 NE1/4 Subject to existing easements.	5	7.42	Min 100% Sur 100%				
342 15	NE1/4 SW1/4	5	40.00	Min 100% Sur 100%	40			
N-343					120			
	NW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
N-344					102			
	NE1/4 NE Frac'l 1/4 Subject to existing easements.	6	9.96	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montmorency County								
T31N R03E								
N-344	(Continued)							
	NW1/4 NE Frac'l 1/4 Subject to existing easements.	6	11.28	Min 100% Sur 100%				
	SE1/4 NE Frac'l 1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NE Frac'l 1/4	6	40.00	Min 100% Sur 100%				
N-345					105			
	NE1/4 NW Frac'l 1/4 Subject to existing easements.	6	12.60	Min 100% Sur 100%				
	NW1/4 NW Frac'l 1/4 Subject to existing easements.	6	11.57	Min 100% Sur 100%				
	SE1/4 NW Frac'l 1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NW Frac'l 1/4	6	40.00	Min 100% Sur 100%				
346					80			
	SE1/4 SE1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
N-347					80			
	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
N-348					76			
	NE1/4 SW1/4	6	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	6	35.95	Min 100% Sur 100%				
349					80			
	NE1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
350					2			
15	Commencing at E1/4 corner thence S 88dW 660.97 feet, N 441 feet, to POB continuing N 308.41 feet, N 73dE 292.29 feet, S 1dE 308.41 feet, S 73dW 292.29 feet to POB	8	2.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montmorency County								
T31N R03E								
N-351	NE1/4 SE1/4	8	40.00	Min 100% Sur 100%	120			
	SE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
N-352	NE1/4 SW1/4	9	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%				
353	NE1/4 NE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%	80			
	NW1/4 NE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
N-354	SE1/4 NE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%	40			
355	NE1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%	80			
	NW1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
N-356	SE1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
Montmorency County								
T31N R04E								
N-357	NE1/4 NW1/4	14	40.00	Min 100% Sur 0%	40			
358	NE1/4 NW1/4	15	40.00	Min 100% Sur 0%	80			
	SE1/4 NW1/4	15	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montmorency County								
T31N R04E								
N-359					80			
	NW1/4 NW1/4	15	40.00	Min 100% Sur 0%				
	SW1/4 NW1/4	15	40.00	Min 100% Sur 0%				
360					40			
	NE1/4 SW1/4	15	40.00	Min 100% Sur 0%				
N-361					40			
	NW1/4 SW1/4	15	40.00	Min 100% Sur 0%				
Montmorency County								
T32N R01E								
362					160			
	NE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
363					40			
	NW1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
N-364					40			
	SW1/4 SE1/4	28	40.00	Min 100% Sur 100%				
365					40			
15	SW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
N-366					120			
	NE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
367					120			
15	NE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
15	SE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	35	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montmorency County								
T32N R01E								
N-368	NW1/4 NW1/4	35	40.00	Min 100% Sur 100%	40			
369	NW1/4 SE1/4	35	40.00	Min 100% Sur 100%	80			
15	SE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
N-370	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
371	NW1/4 SW1/4	35	40.00	Min 100% Sur 100%	120			
15	SE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	35	40.00	Min 100% Sur 100%				
N-372	NE1/4 SW1/4	35	40.00	Min 100% Sur 100%	40			
Montmorency County								
T32N R02E								
373	NE1/4 NW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%	120			
15	NW1/4 NW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
15	SE1/4 NW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
374	NE1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%	80			
15	SE1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Newaygo County								
T15N R12W								
375 1	SE1/4 NW1/4	26	40.00	Min 100% Sur 0%	40			
376 1	NE1/4 SW1/4	26	40.00	Min 100% Sur 0%	80			
1	NW1/4 SW1/4	26	40.00	Min 100% Sur 0%				
N-377 2	SW1/4 SW1/4	26	40.00	Min 100% Sur 0%	40			
N-378	SE1/4 NW1/4	28	40.00	Min 100% Sur 0%	40			
379	NE1/4 SE1/4	28	40.00	Min 100% Sur 0%	80			
	NW1/4 SE1/4	28	40.00	Min 100% Sur 0%				
380	NE1/4 SW1/4	28	40.00	Min 100% Sur 0%	80			
	NW1/4 SW1/4	28	40.00	Min 100% Sur 0%				
N-381 2	NE1/4 SE1/4	29	40.00	Min 100% Sur 0%	80			
2	SE1/4 SE1/4	29	40.00	Min 100% Sur 0%				
382 1	SW1/4 SW1/4	29	40.00	Min 100% Sur 0%	40			
N-383 2	SW1/4 SW1/4	30	35.65	Min 100% Sur 0%	36			
384 1	NW1/4 NW1/4	31	36.27	Min 100% Sur 0%	74			
1	SW1/4 NW1/4	31	37.05	Min 100% Sur 0%				
N-385 2	NE1/4 NW1/4	31	40.00	Min 100% Sur 0%	80			
2	SE1/4 NW1/4	31	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Newaygo County								
T15N R12W								
N-386					38			
2	NW1/4 SW1/4	31	37.83	Min 100% Sur 0%				
N-387					90			
2	NE1/4 NE1/4	32	40.00	Min 100% Sur 0%				
2	NW1/4 NE1/4	32	40.00	Min 100% Sur 0%				
2	S1/2 S1/2 SW1/4 NE1/4	32	10.00	Min 100% Sur 0%				
388					80			
1	NE1/4 SE1/4	32	40.00	Min 100% Sur 0%				
1	NW1/4 SE1/4	32	40.00	Min 100% Sur 0%				
N-389					60			
2	N1/2 SE1/4 SE1/4 Subject to existing easements.	32	20.00	Min 100% Sur 0%				
2	SW1/4 SE1/4	32	40.00	Min 100% Sur 0%				
390					160			
	NE1/4 NW1/4	33	40.00	Min 100% Sur 0%				
	NW1/4 NW1/4	33	40.00	Min 100% Sur 0%				
	SE1/4 NW1/4	33	40.00	Min 100% Sur 0%				
	SW1/4 NW1/4	33	40.00	Min 100% Sur 0%				
N-391					40			
2	SW1/4 NE1/4	34	40.00	Min 100% Sur 0%				
392					40			
	NW1/4 SE1/4	34	40.00	Min 100% Sur 0%				
393					80			
	NE1/4 SW1/4	34	40.00	Min 100% Sur 0%				
	NW1/4 SW1/4	34	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oceana County T14N R16W								
N-394	W1/2 SW1/4 NE1/4	22	20.00	Min 100% Sur 100%	20			
395	SE1/4 NW1/4	22	40.00	Min 100% Sur 0%	40			
396	NW1/4 SE1/4	22	40.00	Min 100% Sur 0%	40			
397	15 acres off N side of SE1/4 SW1/4 running 30 rds N and S and 80 rds E and W	22	15.00	Min 100% Sur 0%	55			
	NE1/4 SW1/4	22	40.00	Min 100% Sur 0%				
398	A piece of land commencing 32 rods S of the NW corner of SW1/4 SW1/4 NW1/4 running, thence E 12 rods, S 4 rods, W 12 rods, N 4 rods to beginning	27	0.30	Min 100% Sur 0%	1			
399	Commencing in center of E & W hwy & N & S hwy at S end of N & S 1/4 line, th N 27 rods to POB, N 5 rods, E 32 rods, S 5 rods, W 32 rods to POB. In W1/2 of SW1/4 SE1/4	27	1.00	Min 100% Sur 0%	42			
	N 5 rods of W 32 rods SW1/4 SE1/4	27	1.00	Min 100% Sur 0%				
	SE1/4 SE1/4	27	40.00	Min 100% Sur 0%				
Oceana County T14N R18W								
N-400	1/4 acre more or less lying NE of C & O RR in NE corner of NE1/4 NE1/4	1	0.25	Min 100% Sur 0%	2			
	100 ft RR r/w across NE1/4 NE1/4	1	0.90	Min 100% Sur 100%				
401	SE1/4 NW1/4	3	40.00	Min 100% Sur 0%	40			
402	SW1/4 SW1/4	3	40.00	Min 100% Sur 0%	40			
403	NW1/4 NE1/4	4	40.19	Min 100% Sur 0%	81			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oceana County								
T14N R18W								
403	(Continued) SE1/4 NE1/4	4	40.00	Min 100% Sur 0%				
404	NE1/4 NW1/4	4	39.98	Min 100% Sur 0%	40			
405	SE1/4 SE1/4 SW1/4 SE1/4	4 4	40.00 40.00	Min 100% Sur 0% Min 100% Sur 0%	80			
406	S1/2 SW1/4 SW1/4	4	20.00	Min 100% Sur 0%	20			
407	SW1/4 NE1/4	5	40.00	Min 100% Sur 0%	40			
408	E1/2 SE1/4 NW1/4	5	20.00	Min 100% Sur 0%	20			
N-409	NW1/4 NE1/4	6	38.97	Min 100% Sur 100%	39			
N-410	NE1/4 NW frl 1/4	6	39.38	Min 100% Sur 100%	40			
411	NE1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4	7 7 7 7	40.00 40.00 40.00 40.00	Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0%	160			
412	SW1/4 NW1/4	8	40.00	Min 100% Sur 0%	40			
413	NE1/4 NW1/4 NW1/4 NW1/4 SE1/4 NW1/4	10 10 10	40.00 40.00 40.00	Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oceana County								
T14N R18W								
413	(Continued) SW1/4 NW1/4	10	40.00	Min 100% Sur 0%				
414	NE1/4 SW1/4	10	40.00	Min 100% Sur 0%	80			
	NW1/4 SW1/4	10	40.00	Min 100% Sur 0%				
415	All of SE1/4 NW1/4 excepting a strip of land 100 ft wide being parallel with and adjacent to the E'ly bank of Bender Creek, also excepting a strip of land 100 ft wide being parallel with and adjacent to the W'ly bank of Bender Creek.	12	38.00	Min 100% Sur 0%	38			
N-416	A strip of land in SE1/4 NW1/4 100 ft wide being parallel with and adjacent to the E'ly bank of Bender Creek, also a strip of land 100 ft wide being parallel with and adjacent to the W'ly bank of Bender Creek.	12	2.00	Min 100% Sur 100%	2			
417	E1/2 SW1/4 SW1/4	17	20.00	Min 100% Sur 0%	20			
418	NE1/4 NE1/4	18	40.00	Min 100% Sur 0%	80			
	NW1/4 NE1/4	18	40.00	Min 100% Sur 0%				
419	NW1/4 SE1/4	18	40.00	Min 100% Sur 0%	60			
	W1/2 NE1/4 SE1/4	18	20.00	Min 100% Sur 0%				
420	NE1/4 NE1/4	19	40.00	Min 100% Sur 0%	80			
	NW1/4 NE1/4	19	40.00	Min 100% Sur 0%				
421	NE1/4 NW1/4	19	40.00	Min 100% Sur 0%	40			
422	NW1/4 SW1/4	19	40.83	Min 100% Sur 0%	41			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oceana County								
T14N R18W								
423	E1/2 SW1/4 NE1/4	20	20.00	Min 100% Sur 0%	80			
	N1/2 NE1/4 NE1/4	20	20.00	Min 100% Sur 0%				
	SE1/4 NE1/4	20	40.00	Min 100% Sur 0%				
424	A parcel of land in NE corner of NE1/4 commencing at a point 214.50 ft S of NE corner of NE1/4, th W 8 rods, S 10 rods, E 8 rods, N 10 rods to POB	21	0.50	Min 100% Sur 0%	1			
425 15	N3/4 SE1/4 NE1/4	25	30.00	Min 100% Sur 0%	30			
426	E1/2 NE1/4 NW1/4	25	20.00	Min 100% Sur 0%	20			
N-427	Beg 527 ft N of W1/4 cor, th E 780 ft, S 443 ft, SE'ly 149 ft along 325 ft rad curv to L-lg Chd Brs S 76d E 147.74 ft, E 34.61 ft N 135 ft E 300 ft, N 338 ft W to POB	33	3.67	Min 100% Sur 0%	4			
Oceana County								
T14N R19W								
428	SE1/4 SW1/4	1	40.00	Min 100% Sur 0%	40			
429	All that part of W 8 acres of SE1/4 SW1/4 lying and being N of highway running E and W across the SE1/4 SW1/4, and being 6 acres of land m/l.	12	6.00	Min 100% Sur 0%	46			
	NE1/4 SW1/4	12	40.00	Min 100% Sur 0%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Osceola County T17N R07W							
430					80			
23	NW1/4 SW1/4	13	40.00	Min 100% Sur 0%				
15 23	SW1/4 SW1/4	13	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T28N R01E								
431					80			
15	SE1/4 NE1/4	14	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4	14	40.00	Min 100% Sur 0%				
432					80			
15	SE1/4 NE1/4	23	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4	23	40.00	Min 100% Sur 0%				
N-433					80			
	NE1/4 NE1/4	23	40.00	Min 100% Sur 0%				
	NW1/4 NE1/4	23	40.00	Min 100% Sur 0%				
434					40			
15	SE1/4 NW1/4	23	40.00	Min 100% Sur 0%				
435					80			
	NE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
Oscoda County								
T28N R04E								
436					40			
8 15	NW1/4 SE1/4	10	40.00	Min 100% Sur 0%				
437					120			
8 15	NE1/4 SW1/4	10	40.00	Min 100% Sur 0%				
15	NW1/4 SW1/4	10	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	10	40.00	Min 100% Sur 0%				
438					80			
8 15	NE1/4 SW1/4	11	40.00	Min 100% Sur 0%				
8 15	NW1/4 SW1/4	11	40.00	Min 100% Sur 0%				
439					80			
8 15	SE1/4 NE1/4	14	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4	14	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T28N R04E								
440					40			
15	SE1/4 NW1/4	14	40.00	Min 100% Sur 0%				
441					160			
8 15	NE1/4 SE1/4	14	40.00	Min 100% Sur 0%				
8 15	NW1/4 SE1/4	14	40.00	Min 100% Sur 0%				
15	SE1/4 SE1/4	14	40.00	Min 100% Sur 0%				
8 15	SW1/4 SE1/4	14	40.00	Min 100% Sur 0%				
442					160			
8 15	NE1/4 SW1/4	14	40.00	Min 100% Sur 0%				
15	NW1/4 SW1/4	14	40.00	Min 100% Sur 0%				
8 15	SE1/4 SW1/4	14	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	14	40.00	Min 100% Sur 0%				
443					160			
15	NE1/4 SE1/4	15	40.00	Min 100% Sur 0%				
15	NW1/4 SE1/4	15	40.00	Min 100% Sur 0%				
15	SE1/4 SE1/4	15	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4	15	40.00	Min 100% Sur 0%				
444					160			
15	NE1/4 SW1/4	15	40.00	Min 100% Sur 0%				
15	NW1/4 SW1/4	15	40.00	Min 100% Sur 0%				
15	SE1/4 SW1/4	15	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	15	40.00	Min 100% Sur 0%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Otsego County								
T30N R03W								
445 15	S 5 chains of SE1/4 SW1/4	30	10.00	Min 100% Sur 100%	10			
446 15	SE1/4 NE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 0%	40			

Mineral Auction Catalog

Oil & Gas Lease Auction Thursday June 13, 2002

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Presque Isle County								
T33N R02E								
447	SE1/4 NW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%	40			
448	NE1/4 NW1/4	28	40.00	Min 100% Sur 100%	120			
16	NW1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
16	SW1/4 NW1/4	28	40.00	Min 100% Sur 100%				
N-449	SE1/4 NW1/4	28	40.00	Min 100% Sur 100%	40			
450	NE1/4 SW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	29	40.00	Min 100% Sur 100%				
451	NE1/4 NE1/4	32	40.00	Min 100% Sur 100%	160			
15	NW1/4 NE1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	32	40.00	Min 100% Sur 100%				
452	NE1/4 NW1/4	32	40.00	Min 100% Sur 100%	80			
15	NW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
N-453	SE1/4 NW1/4	32	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
454	NE1/4 SE1/4	32	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Presque Isle County								
T33N R02E								
454	(Continued)							
	NW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
Presque Isle County								
T33N R03E								
N-455					40			
	SW1/4 NE1/4	5	40.00	Min 100% Sur 0%				
456					100			
	NE1/4 NE1/4	6	10.71	Min 100% Sur 0%				
	NW1/4 NE1/4	6	9.26	Min 100% Sur 0%				
	SE1/4 NE1/4	6	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4	6	40.00	Min 100% Sur 0%				
457					140			
15	N1/2 SE1/4 SE1/4	6	20.00	Min 100% Sur 0%				
	NE1/4 SE1/4	6	40.00	Min 100% Sur 0%				
15	NW1/4 SE1/4	6	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4	6	40.00	Min 100% Sur 0%				
458					150			
	NE1/4 SW1/4	6	40.00	Min 100% Sur 0%				
	NW1/4 SW1/4	6	35.12	Min 100% Sur 0%				
	SE1/4 SW1/4	6	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	6	34.64	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saint Clair County								
T07N R16E								
N-459	Commencing at the SE corner of Sec. 20, th W along the S line of Sec 20 a distance of 1527.75 ft to the pob of this description, th N 0d34' E 180.3 ft, th W 269.23 ft, th S 16d22' E 187.90 ft to the S line of Sec 20, th E to the beginning.	20	1.00	Min 100% Sur 100%	1			
N-460	Beginning 616.86 feet N of SW corner of E1/2 SW1/4 th E 2029.9 feet, N 16d56' W 964.9 feet, W 1749 feet, S 923.12 feet to point of beginning Beginning at SW corner of E1/2 SW1/4 th E 2217.73 feet, N 16d56' W 644.8 feet W 2029.9 feet, S 616.86 ft to point of beginning	20 20	40.00 30.00	Min 100% Sur 100% Min 100% Sur 100%	70			
461 16	N 3 acres of E1/2 E1/2 W1/2 SW1/4 SW1/4 except E 12 feet thereof	21	2.78	Min 100% Sur 100%	3			
N-462 39	NE1/4 NE1/4	28	40.00	Min 100% Sur 100%	87			
39	NW1/4 NE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
39	SW1/4 NE1/4 exc Plat of Birdville Subject to existing easements.	28	6.07	Min 100% Sur 100%				
N-463 39	NE1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%	40			
464 16	E 29 acres of SW1/4 NE1/4	29	29.00	Min 100% Sur 100%	40			
16	S 11 acres of E 29 acres of NW1/4 NE1/4	29	11.00	Min 100% Sur 100%				
N-465 39	S1/2 E1/2 NE1/4	29	40.00	Min 100% Sur 100%	40			
N-466 39	E 24 feet of that part of NE1/4 NE1/4 lying S of Co Road A.D. 119	33	0.50	Min 100% Sur 100%	121			
39	NW1/4 NE1/4	33	40.00	Min 100% Sur 100%				
39	SE1/4 NE1/4	33	40.00	Min 100% Sur 100%				

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	Saint Clair County T07N R16E							
N-466 39	(Continued) SW1/4 NE1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				

MDNR NONDISCRIMINATION STATEMENT

Equal Rights for Natural Resource Users:

The Michigan Department of Natural Resources (MDNR) provides equal opportunities for employment and access to Michigan's natural resources. Both State and Federal laws prohibit discrimination on the basis of race, color, national origin, religion, disability, age, sex, height, weight or marital status under the Civil Rights Acts of 1964, as amended, 1976 MI P. A. 453 and 1976 MI P. A. 220, Title V of the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act. If you believe that you have been discriminated against in any program, activity or facility, or if you desire additional information, please write:

OFFICE OF LEGAL SERVICES
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30028
LANSING MI 48909-7528

Or ® MICHIGAN DEPARTMENT OF CIVIL RIGHTS
STATE OF MICHIGAN PLAZA BUILDING
1200 6TH STREET
DETROIT MI 48226

For information or assistance on this publication, contact the Michigan Department of Natural Resources, FOREST, MINERAL AND FIRE MANAGEMENT DIVISION, MINERAL and LAND MANAGEMENT SECTION, PO BOX 30452, LANSING MI 48909-7952. DNR website: www.dnr.state.mi.us

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MDNR MEETING ACCOMODATIONS

Persons with disabilities needing accommodations for the meeting should contact Ms. Eldona Santos at 517-373-7677.